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- ACARELLINA** Batista & Maia in *Publ. Inst. Mic. Univ. Recife*, 246, p. 4, 1960.—Leptostromataceae. Sp. typ.: *A. psidii*.
- psidii** Batista & Maia in *Publ. Inst. Mic. Univ. Recife*, 246, p. 5, 1960 on leaves of *Psidium albidum*.—Brazil.
- Acarocybe deightonii** M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 4, 1960 on leaves of *Lychnodiscus dananensis*.—Sierra Leone.
- ACAROCYBELLA** M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 5, 1960.—Moniliales. Sp. typ.: *A. jasminicola*.
- jasminicola** (Hansford) M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 5, 1960. (Syn. *Cercospora* ? *jasminicola* Hansford).
- Achrotelium rhodesicum** Cummins in *Bull. Torrey bot. Cl.*, 87, p. 31, 1960 on *Voacanga angolensis*.—N. Rhodesia.
- Acrasis rosea** L. S. Olive & Stoianovitch in *Bull. Torrey bot. Cl.*, 87, p. 3, 1960 on cultures of *Flavobacterium*, *Rhodotorula mucilaginos*, and *Phoma*.—New Jersey and New York State, U.S.A.
- \***Acremonium chaetodasci** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 183, 1959 on or around eggs of *Chaetodascus ferrugineus* on *Citrus* fruit.—Taiwan.
- \***Acrothecium canavaliae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 196, 1959 on leaves of *Canavalia gladiata*.—Taiwan.
- Actiniceps horrida** (Höhnelt) Boedijn in *Persoonia*, 1, 1, p. 13, 1959. (Syn. *Wiesnerina horrida* Höhnelt).
- laevis** (Corner) Boedijn in *Persoonia*, 1, 1, p. 13, 1959. (Syn. *Dimorphocystis laevis* Corner).
- secunda** (Höhnelt) Boedijn in *Persoonia*, 1, 1, p. 13, 1959. (Syn. *Wiesnerina secunda* Höhnelt).
- subcapitata** (Corner) Boedijn [as 'subcapitatus'] in *Persoonia*, 1, 1, p. 13, 1959. (Syn. *Dimorphocystis subcapitata* Corner).
- Acutis sericeus** (Bull. ex Fr.) Singer in *Mycologia*, 51, 4, p. 587, 1960. (Syn. *Agaricus sericeus* Bull. ex Fr.).
- subsp. **antarcticus** Singer in *Mycologia*, 51, 4, p. 587, 1960.—Macquarie Islands, Australian Subantarctic.
- Aecidium dyschoristes** Cummins in *Bull. Torrey bot. Cl.*, 87, p. 31, 1960 on *Dyschoriste perrottetii*.—Nigeria.
- gomphocarpi** Cummins in *Bull. Torrey bot. Cl.*, 87, p. 31, 1960 on *Gomphocarpus fruticosus*.—N. Rhodesia.
- multisorum** Cummins in *Bull. Torrey bot. Cl.*, 87, p. 32, 1960 on *Clerodendron uncinatum*.—Nyasaland.
- parkiae** Boedijn in *Nova Hedwigia*, 1 (1959), 3–4, p. 486, 1960 on pods of *Parkia* sp. and *Parkia speciosa*.—Java.
- phaylopsiidis** Cummins in *Bull. Torrey bot. Cl.*, 87, p. 32, 1960 on *Phayloopsis falcisepala*.—Sierra Leone.
- rhodesicum** Cummins in *Bull. Torrey bot. Cl.*, 87, p. 32, 1960 on *Eupatorium africanum*.—S. Rhodesia.
- superalpinum** Jørstad in *Kew Bull.*, 14, p. 46, 1960 on *Senecio tabacon*.—Venezuela.
- venezuelanum** Jørstad in *Kew Bull.*, 14, p. 47, 1960 on *Aphelandra runcinata*.—Venezuela.
- Agaricus collinus** (Velen.) Damblon & Lambinon in *Lejeunia*, 22 (1958), p. 100, Dec. 1959. (Syn. *Psalliota collina* Velen.). [Non *Agaricus collinus* Scop. ex Fr., 1821.]
- placomyses** Peck var. **flavescens** Thiers in *Mycologia*, 51, 4, p. 538, 1960.—Texas, U.S.A.
- \***Agryiella nigra** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 230, 1959 on leaves of *Corchorus capsularis*, *Boehmeria frutescens* var. *concolor* and *Phaseolus lunatus*.—Taiwan.
- Aleurodiscus hakgallae** (Berk. & Br.) Donk in *Persoonia*, 1, 1, p. 68, 1959. (Syn. *Corticium hakgallae* Berk. & Br.).
- magnisporus** (Burt) Donk in *Persoonia*, 1, 1, p. 68, 1959. (Syn. *Stereum magnisporum* Burt).
- \***Alternaria brunnea** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 206, 1959 on flowers of *Papaver somniferum*.—Taiwan.
- \*—**eriotryae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 207, 1959 on fruits of *Eriobotrya japonica*.—Taiwan. [See also \**Alternaria eriotryae* Séchet, 1953 (this *Index*, 2, p. 183).]
- \*—**hordei** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 207, 1959 on leaves and sheaths of *Hordeum sativum* var. *vulgare*.—Taiwan.
- nigrescens** (Pegl.) Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 207, 1959. (Syn. *Alternaria brassicae* (Berk.) Sacc. var. *nigrescens* Pegl.). [Combination already made by Neergaard, 1945 (this *Index*, 2, p. 465).]
- \*—**papaveris-somniferi** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 208, 1959 on leaves, flowers and fruit of *Papaver somniferum*.—Taiwan.
- \*—**passiflorae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 202, 1959 on fruits of *Passiflora edulis*.—Taiwan. [See



- also *Alternaria passiflorae* Simmonds, 1938 [*Petrak's List*, 8].
- [Alternaria] ricini** (Sawada) Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 208, 1959. (Syn. *Macrosporium ricini* Sawada). [Non *Alternaria ricini* (Yoshii) Hansford, 1943 (this *Index*, 1, p. 87).]
- **saccardoi** Sawada nom. nov. in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 208, 1959. (Syn. *Alternaria macrospora* (Sacc.) Sawada, 1931 [*Petrak's List*, 6], non Zimmermann, 1904).
- \* — **vignae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 209, 1959 on leaves of *Vigna sinensis*.—Taiwan.
- \* **Amanita verrucosa** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 116, 1959.—Taiwan.
- \* **Amerodopsis musae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 53, 1959 on stem of *Musa cavendishii*.—Taiwan.
- Amerosporium savulescui** Negru in *Omagine lui Traian Savulescu*, p. 532, 1959 on dry twigs of *Spiraea wilsonii*.—Romania.
- \* **Antromyces diaphorinae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 232, 1959 on *Diaphorina citri* on *Citrus*.—Taiwan.
- Aphanopeltis hughesii** Batista & Maia in *Ann. Soc. Biol. Pernambuco*, 16, p. 107, 1959 on leaves of *Myrtaceae*.—Brazil.
- Apiosporina coronata** (Speg.) Batista & Peres in *Saccardo*, 1, p. 83, 1960. (Syn. *Asteridium* ? *coronatum* Speg.).
- Aplanopsis spinosa** M. W. Dick in *Trans. Brit. mycol. Soc.*, 43, p. 60, 1960 from soil.—England.
- Aposphaeria oxalidis** Farr in *Mycopathologia*, 12, p. 286, 1960 on tuber of *Oxalis tuberosa*.—Bolivia.
- Arachnopeziza japonica** Korf in *Bull. nat. Sci. Mus. Tokyo*, 4, p. 392, 1959 on leaves and debris.—Japan.
- **nuda** Korf in *Bull. nat. Sci. Mus. Tokyo*, 4, p. 393, 1959 on decorticated wood.—Japan.
- \* **Aschersonia formosensis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 159, 1960 on *Aleurodidae* on *Turpinia ternata*.—Taiwan.
- \* **Ascochyta brassicae-juncea** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 149, 1959 on leaves of *Brassica juncea*.—Taiwan.
- **dictamni** Kruschewa in *Nauk. Trud. sel'sk. Inst. Acad. G. Dimitrov*, 7, p. 492, 1959 on leaves of *Dictamnus albus*.—Bulgaria.
- **savulescui** Rădulescu & Negru in *Omagine lui Traian Savulescu*, p. 649, 1959 on leaves of *Thalictrum minus*.—Romania.
- \* — **sidae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 152, 1959 on leaves of *Sida acuta*.—Taiwan.
- \* — **urenae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 152, 1959 on leaves of *Urena lobata* var. *tomentosa*.—Taiwan.
- \* — **zingiberi** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 152, 1959 on leaves of *Zingiber mioga*.—Taiwan.
- Ascostratum cainii** Batista & Maia in *Publ. Inst. Mic. Univ. Recife*, 234, p. 4, 1960 on leaves of *Ledum groenlandicum*.—Canada.
- Asterina durantae** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 43, 1959 on leaves of *Duranta repens*.—Taiwan.
- **malloti** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 44, 1959 on leaves of *Mallotus repandus*.—Taiwan.
- **tubocapsici** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 44, 1959 on leaves of *Tubocapsicum anomalum*.—Taiwan.
- Asterodon album** Rick in *Iheringia, Sér. bot.*, 5, p. 126, 1959 on refuse.—Brazil.
- Asteromidium secundum** Batista & Peres in *Publ. Inst. Mic. Univ. Recife*, 214, p. 6, 1959 on indet. stem.—Venezuela.
- ASTROTHECA** Hino, 1938 [*Petrak's List*, 8], originally published as '*Asterotheca*' by misprint. Orthography corrected by Hino in *Bull. Fac. Agric. Yamaguti Univ.*, 10, pp. 1169 and 1173, 1959.
- Aulographum globosum** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 10, p. 1184, 1959 on dead culms of *Pleioblastus simoni*.—Japan.
- \* **Bactridium coccophilum** Sawada [as '*Bacteridium*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 227, 1959 on *Coccids* on *Pyrus serotina*.—Taiwan.
- Balladynastrum clerodendri** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 25, 1959 on leaves of *Clerodendron cyrtophyllum* and *C. paniculatum*.—Taiwan.
- **malloti** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 25, 1959 on leaves of *Mallotus multiglandulosus*.—Taiwan.
- Balladynella tsugae** Batista in *Saccardo*, 1, p. 84, 1960 on leaves of *Tsuga heterophylla*.—Alaska, U.S.A.
- \* **Beauveria chiomensis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 183, 1959 on '*Chiromensis* 6-maculata' (lady beetle).—Taiwan.
- Boletellus zelleri** (Murr.) Singer, Snell & Dick in *Mycologia*, 51, 4, p. 575, 1960. (Syn. *Ceratomyces zelleri* Murr.).
- Botryodiplodia savulescui** Urban in *Omagine lui Traian Savulescu*, p. 805, 1959 on dead branches of *Quercus robur*.—Romania.
- Botryogene cytisi** Batista & Peres in *Saccardo*, 1, p. 55, 1960 on stem of *Cytisus sagittatus*.—France.
- \* **Botryosphaeria yedoensis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 54, 1959 on twigs of *Prunus yedoensis*.—Taiwan.
- Botryostroma monninae** Batista & Barreto in *Saccardo*, 1, p. 86, 1960 on leaves of *Monnina*.—Ecuador.
- Botryotinia arachidis** (Hanzawa) Yamamoto in *Trans. mycol. Soc. Japan*, 2, 2, p. 4, 1959. (Syn. *Sclerotinia arachidis* Hanzawa). [Latin diagnosis supplied.]
- **moricola** (Hino) Yamamoto in *Trans. mycol. Soc. Japan*, 2, 2, p. 5, 1959. (Syn. *Sclerotinia moricola* Hino).
- \* **Botrytis allii-fistulosi** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 183, 1959 on leaves of *Allium fistulosum* and *A. cepa*.—Taiwan.
- Bourdolia aspera** (Olive) Wells in *Mycologia*, 51, 4, p. 550, 1960. (Syn. *Sebacina aspera* Olive).
- **burtii** (Bres.) Wells in *Mycologia*, 51, 4, p. 549, 1960. (Syn. *Heterochaete burtii* Bres.).
- **obscura** (Martin) Wells in *Mycologia*, 51,



- 4, p. 559, 1960. (Syn. *Sebacina obscura* Martin).
- [*Bourdotia*] *pini* (Jackson & Martin) Wells in *Mycologia*, **51**, 4, p. 551, 1960. (Syn. *Sebacina pini* Jackson & Martin).
- *spinosa* (Olive) Wells in *Mycologia*, **51**, 4, p. 555, 1960. (Syn. *Sebacina spinosa* Olive).
- Bovistella reticulata* Sosin apud Sosin & Melik-Khachatryan in *Izv. Acad. Nauk Armyan. S.S.R.*, biol. Sci., **12**, 6, p. 75, 1959. —Armen S.S.R.
- \**Brachysporium ananassae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 196, 1959 on dead leaves of *Ananas comosus*.—Taiwan.
- \*— *echinochloae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 197, 1959 on ovaries of *Echinochloa crus-galli* subsp. *submutica*.—Taiwan.
- \*— *marantae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 197, 1959 on leaves of *Maranta arundinacea*.—Taiwan.
- \*— *rytilicis* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 198, 1959 on leaves of *Rytillix granularis*.—Taiwan.
- \*— *sesami* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 198, 1959 on capsules of *Sesamum orientale*.—Taiwan.
- \*— *syntherismae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 198, 1959 on leaves of *Syntherisma sericea*.—Taiwan.
- Calonectria hederæ* Booth & Murray [as 'Arnaud'] in *Trans. Brit. mycol. Soc.*, **43**, p. 70, 1960 on leaves and stems of *Hedera helix*.—England. [See also \**Calonectria hederæ* Arnaud, 1952 (this *Index*, **2**, p. 117).]
- Calothyriopeltis capparidis* Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 45, 1959 on leaves of *Capparis formosana*.—Taiwan.
- *scolopiae* Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 45, 1959 on leaves of *Scolopia oldhamii*.—Taiwan.
- Calothyrium fagaræ* Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 46, 1959 on leaves of *Fagaria nitida*.—Taiwan.
- \**Calycella sulfurina* (Quél.) Boud. var. *bras-sicae* Grelet in *Rev. Mycol., Paris*, N.S., **12**, p. 63, 1947 on rotting cabbage stalk.—France.
- Candida anomala* Ramírez Gómez in *Microbiol. esp.*, **10**, 2, p. 229, 1957 from rotting Agaricaceae.—France.
- *atmosphærica* Santa María in *An. Inst. Nac. Inves. Agron.*, **8**, p. 801, 1959 from the air.—Spain.
- *biliaria* Batista & Silveira in *Hospital, Rio de J.*, **56**, 2, p. 295, 1959 in human bile.—Brazil.
- *boidinii* Ramírez [as 'boidini'] in *Microbiol. esp.*, **6**, 3, p. 251, 1953.—France. [This antedates the publication in 1954 (this *Index*, **2**, p. 184).]
- *intestinalis* Batista & Silveira in *Hospital, Rio de J.*, **56**, 2, p. 293, 1959 in human faeces.—Brazil.
- *krusei* Berk. var. *saccharicola* Santa María in *An. Inst. Nac. Inves. Agron.*, **8**, p. 790, 1959 from sugar.—Spain.
- *lobata* Batista & Silveira in *Hospital, Rio de J.*, **56**, 2, p. 297, 1959 in human faeces.—Brazil.
- \*— *pulcherrima* (Linder) Windisch var. *liquefaciens* Ledochowski in *Microbiol. esp.*, **6**, 1, p. 42, 1953.
- Cantharellus candidus* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 100, 1959.—Taiwan.
- *pallens* Pilát in *Omagiu lui Traian Săvulescu*, p. 600, 1959.—Czechoslovakia.
- Capnophaeum ischurochloae* Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 36, 1959 on leaves of *Ischurochloa stenostachya*.—Taiwan.
- CAUDELLOPELTIS* Batista & Maia in *Publ. Inst. Mic. Univ. Recife*, **227**, p. 4, 1960.—Asterinaceae. Sp. typ.: *C. eugeniae*.
- *eugeniae* Batista & Maia in *Publ. Inst. Mic. Univ. Recife*, **227**, p. 5, 1960 on leaves of *Eugenia monticola*.—Dominican Republic.
- CELLYPHA* Donk in *Persoonia*, **1**, 1, p. 84, 1959.—Thelephoraceae: Cyphellaceae. Sp. typ.: *Cyphella* sp.—type specimen: C. Bas 1519 (L958. 140–484).
- *goldbachii* (Weinm.) Donk in *Persoonia*, **1**, 1, p. 85, 1959. (Syn. *Cyphella goldbachii* Weinm.).
- \**Cephalosporium rubi* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 184, 1959 on leaves of *Rubus formosensis*.—Taiwan.
- Cercospora antigoni* Farr [as 'antigononis'] in *Mycopathologia*, **12**, p. 283, 1960 on leaves of *Antigonon leptopus*.—Texas, U.S.A.
- *canavallicola* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 213, 1959 on leaves of *Canavalia ensiformis*.—Taiwan.
- *cinnamomi* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 214, 1959 on leaves of *Cinnamomum camphora* var. *nominale*.—Taiwan.
- *dianellae* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 216, 1959 on leaves of *Dianella ensifolia*.—Taiwan.
- *gynuræ* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 218, 1959 on leaves of *Gynura bicolor*.—Taiwan.
- *iteae* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 219, 1959 on leaves of *Itea chinensis*.—Taiwan.
- *pachyrrhizi* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 222, 1959 on leaves of 'Pachyrrhizus' [*Pachyrrhizus*] *erosus*.—Taiwan.
- *piperis-betle* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 224, 1959 on leaves of *Piper betle*.—Taiwan.
- *rhois* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 225, 1959 on leaves of *Rhus javanica* var. *roxburghii*.—Taiwan. [Non *Cercospora rhois* E. Castellani, 1942 (this *Index*, **1**, p. 147).]
- *savulescui* Sandu-Ville in *Omagiu lui Traian Săvulescu*, p. 841, 1959 on leaves of *Thalictrum minus*.—Romania.
- *sophoræ* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 226, 1959 on leaves of *Sophora flavescens*.—Taiwan. [Non *Cercospora sophoræ* T. S. & K. Ramakrishnan, 1950 (this *Index*, **2**, p. 36).]
- *stephaniae* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 227, 1959 on leaves of *Stephania cephalantha* and *S. sasakii*.—Taiwan.
- \**Cercospora boehmeriae* Sawada [as 'boehmeriae'] in *Spec. Publ., Coll. Agric.*,



- Nat. Taiwan Univ.*, 8, p. 191, 1959 on *Boehmeria frutescens* var. *concolor*.—Taiwan.
- \*[**Cercospora**] **canavaliae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 191, 1959 on leaves of *Canavalia ensiformis*.—Taiwan.
- \*—**ehretiae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 192, 1959 on leaves of *Ehretia dicksonii*.—Taiwan.
- \*—**indigoferae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 192, 1959 on leaves of *Indigofera tinctoria*.—Taiwan. [See also *C. indigoferae* Miura, 1928 and *C. indigoferae* Hansf., 1947 (this *Index*, 1, pp. 204 and 309).]
- \*—**ipomoeicola** Sawada [as '*ipomoeaeicola*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 192, 1959 on leaves of *Ipomoea reptans*.—Taiwan.
- \*—**pouzolziae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 192, 1959 on leaves of *Pouzolzia zeylanica* var. *alienata*.—Taiwan.
- \***Cercosporidium stephaniae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 198, 1959 on leaves of *Stephania japonica*.—Taiwan.
- Ceriosporopsis calyptrata** Kohnmeyer in *Nova Hedwigia*, 2, p. 301, 1960 on marine driftwood.—California, U.S.A.
- CEROPSORA** Bakshi & Singh in *Canad. J. Bot.*, 38, p. 260, 1960.—Uredinales. Sp. typ.: *C. piceae*.
- piceae** (Bartl.) Bakshi & Singh in *Canad. J. Bot.*, 38, p. 260, 1960. (Syn. *Chrysomyxa piceae* Bartl.).
- Cerotelium eviae** (Racib.) Boedijn in *Nova Hedwigia*, 1 (1959), 3-4, p. 470, 1960. (Syn. *Dietelia eviae* Racib.).
- Chaconia coetanea** (Syd.) Cummins in *Bull. Torrey bot. Cl.*, 87, p. 33, 1960. (Syn. *Desmotelium coetaneum* Syd.).
- CHADEFAUDIELLA** Faurel & Shotton in *C.R. Acad. Sci. Paris*, 249, 1, p. 152, 1959.—Chadefaudiellaceae: ? Plectascales. Sp. typ.: *C. quezelii*.
- quezelii** Faurel & Shotton in *C.R. Acad. Sci. Paris*, 249, 1, p. 152, 1959 on gazelle dung.—French Equatorial Africa.
- Chaetomium hyderabadense** Salam & Nusrath in *J. Indian bot. Soc.*, 38 (1959), 4, p. 543, 1960 from cow dung.—Hyderabad-Deccan, India.
- \***Chaetosphaeronema euphorbiae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 126, 1959 on dead twigs of *Euphorbia resinifera*.—Taiwan.
- Chaetothyrus citricola** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 36, 1959 on leaves of *Citrus poonensis*.—Taiwan.
- \***Chalara musae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 193, 1959 on dead petioles of *Musa cavendishii*.—Taiwan.
- Chlorosplenium rodwayi** Korf nom. nov. in *Bull. nat. Sci. Mus. Tokyo*, 4, p. 391, 1959. (Syn. *Ciboria olivacea* Rodway, 1925, non *Chlorosplenium olivaceum* Seaver, 1951.)
- rugipes** (Peck) Korf in *Bull. nat. Sci. Mus. Tokyo*, 4, p. 391, 1959. (Syn. *Helotium rugipes* Peck).
- Chromocyphella muscicola** (Fr.) Donk in *Persoonia*, 1, 1, p. 95, 1959. (Syn. *Cyphella muscicola* Fr.).
- Ciliochorella eucalypti** Viswanathan in *Curr. Sci.*, 28, p. 171, 1959 on dead leaves of *Eucalyptus globulus*.—India.
- CIRRENALIA** S. P. Meyers & R. T. Moore in *Amer. J. Bot.*, 47, p. 346, 1960.—Moniliales. Sp. typ.: *Helicoma macrocephala* Kohnmeyer.
- macrocephala** (Kohnmeyer) S. P. Meyers & R. T. Moore in *Amer. J. Bot.*, 47, p. 347, 1960. (Syn. *Helicoma macrocephala* Kohnmeyer).
- \***Cladobotryum aleuritidis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 184, 1959 on leaves of *Aleurites cordata*.—Taiwan.
- Cladochaete horrida** (Oudem.) Sacc. var. **setosimplicia** [sic] Batista & J. A. Lima in *Saccardo*, 1, p. 75, 1960 on leaves of *Lepidagathis macrochila*.—S.W. Africa.
- Cladoderris lugubris** Rick in *Iheringia*, Sér. bot., 5, p. 141, 1959 on tree trunk.—Brazil.
- \***Cladosporium brassicicola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 195, 1959 on leaves of *Brassica juncea*.—Taiwan.
- \*—**colocasiicola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 195, 1959 on leaves of *Colocasia esculenta*.—Taiwan.
- \*—**indigoferae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 196, 1959 on stems of *Indigofera tinctoria*.—Taiwan.
- \*—**machili** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 196, 1959 on leaves of *Machilus thunbergii*.—Taiwan.
- murorum** Petrak in *Ann. naturh. Mus. Wien*, 52, p. 288, 1941 on a kitchen wall.—Austria.
- Clavaria guyannensis** (Pat.) Rick in *Iheringia*, Sér. bot., 5, p. 132, 1959. (Syn. *Lachnocladium guyannense* Pat.).
- Clitocybe carolinensis** Bigelow & Hesler in *J. Elisha Mitchell sci. Soc.*, 76, p. 156, 1960 in pine woods.—N. Carolina, U.S.A.
- hohensis** (A. H. Smith) Bigelow & Hesler in *J. Elisha Mitchell sci. Soc.*, 76, p. 159, 1960. (Syn. *Omphalia hohensis* A. H. Smith).
- luteophylla** Bigelow & Hesler nom. nov. in *J. Elisha Mitchell sci. Soc.*, 76, p. 160, 1960. (Syn. *Agaricus chrysophyllus* Fr., non *Clitocybe chrysophylla* Hruby, 1930).
- rhizoides** Bigelow & Hesler in *J. Elisha Mitchell sci. Soc.*, 76, p. 161, 1960 in pine wood.—Tennessee, U.S.A.
- subclavata** (Peck) Bigelow & Hesler in *J. Elisha Mitchell sci. Soc.*, 76, p. 163, 1960. (Syn. *Omphalia subclavata* Peck).
- Clypeolella ligustrinae** Batista & Peres in *Publ. Inst. Mic. Univ. Recife*, 227, p. 16, 1960 on leaves of *Eugenia ligustrina*.—Dominican Republic.
- Clypeolina notogrammes** Sawada & Yamamoto [as '*notogrammis*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 46, 1959 on leaves of *Notogramme japonica*.—Taiwan.
- \***Coccoidea sinobambusae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 54, 1959 on leaves of *Sinobambusa kunishii*.—Taiwan.
- Coccostroma capparidis** (Mundk. & Ahmad) E. Müller & Ahmad in *Biologia*, 5, p. 14, 1959. (Syn. *Bagnisiopsis capparidis* Mundk. & Ahmad).
- \***Coccostromopsis bambusae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 54, 1959 on leaves of *Bambusa*.—Taiwan.
- Cochliobolus carbonum** R. R. Nelson in *Phytopathology*, 49, p. 809, 1959 in culture



- from conidia of *Helminthosporium carbonum* Ullstrup.
- \* **Coelomomyces ascariformis** Van Thiel in *J. Parasit.*, **40**, p. 276, 1954 on *Anopheles gambiae* in West Africa and on *Anopheles* in the Philippine Islands.
- \* — **finlayae** Laird in *Canad. J. Zool.*, **37**, p. 782, 1959 on larval *Aedes* (*Finlaya*) *notoscriptus*.—Queensland, Australia.
- \* — **macleayae** Laird in *Canad. J. Zool.*, **37**, p. 785, 1959 on larval *Aedes* (*Macleaya*).—Queensland, Australia.
- \* — **stegomyiae** Keilin var. **rotumae** Laird in *Canad. J. Zool.*, **37**, p. 786, 1959 on larval *Aedes* (*Stegomyia*).—Rotuma Island.
- \* — **walkerii** Van Thiel in *J. Parasit.*, **40**, p. 276, 1954 on *Anopheles tessellatus* in Java and on *A. gambiae* in West Africa.
- Cokeromyces poitrasii** R. K. Benjamin in *Aliso*, **4**, 3, p. 523, 1960 from rat dung.—California, U.S.A.
- Colletotrichum aecidiicola** Negru [as 'aecidiicolum'] in *Stud. Cercet. Biol. Acad. romăna*, **9**, 1, p. 32, 1958 around aecidia on leaves of *Berberis vulgaris* and *B. dielsiana*.—Romania.
- \* — **arachidis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 163, 1959 on leaves of *Arachis hypogaea*.—Taiwan.
- \* — **bixae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 163, 1959 on leaves of *Bixa orellana*.—Taiwan.
- \* — **canavaliicola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 163, 1959 on pods of *Canavalia ensiformis*.—Taiwan.
- \* — **cirrhopetalii** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 165, 1959 on leaves of *Cirrhopetalum uraiense*.—Taiwan.
- \* — **crotalariae-junceae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 165, 1959 on stem of *Crotalaria juncea*.—Taiwan.
- \* — **cyclobalanopsidis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 165, 1959 on young leaves of *Cyclobalanopsis glauca*.—Taiwan.
- \* — **fagopyri** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 166, 1959 on stem of *Fagopyrum tataricum*.—Taiwan.
- **foliicola** (Nishida) Sawada [as 'foliicolum'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 167, 1959. (Syn. *Gloeosporium foliicolum* Nishida).
- \* — **geniculatum** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 167, 1959 on leaves of *Piper betle*.—Taiwan.
- \* — **hibisci-cannabini** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 168, 1959 on leaves and stems of *Hibiscus cannabinus*.—Taiwan.
- \* — **indigoferae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 168, 1959 on stems of *Indigofera tinctoria*.—Taiwan.
- **intermedium** (Sacc.) Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 169, 1959. (Syn. *Gloeosporium intermedium* Sacc.)
- **jasminicola** Tilak in *Curr. Sci.*, **29**, p. 147, 1960 on leaves and culms of *Jasminum sambac*.—Poona, India.
- \* — **liukuensis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 171, 1959 on leaves of *Musa liukuensis*.—Taiwan.
- \* — **manihoticola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 171, 1959 on dead stems of *Manihot utilissima*.—Taiwan.
- \* — **marantae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 171, 1959 on leaves of *Maranta arundinacea*.—Taiwan.
- **mathiolae** [sic] Sandu-Ville in *Omagiu lui Traian Săvulescu*, p. 840, 1959 on leaves of *Matthiola incana*.—Romania.
- \* — **moricola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 171, 1959 on twigs of *Morus alba*.—Taiwan.
- \* — **morinum** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 172, 1959 on twigs of *Morus alba*.—Taiwan. [See also *Colletotrichum morina* Hara, 1954 (this Index, **2**, p. 210).]
- **oca** Farr in *Mycopathologia*, **12**, p. 286, 1960 on leaves of *Oxalis tuberosa*.—Bolivia.
- **opuntiae** (Ell. & Ev.) Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 172, 1959. (Syn. *Gloeosporium opuntiae* Ell. & Ev.).
- **ornithogali** Negru in *Stud. Cercet. Biol. Acad. romăna*, **9**, 1, p. 34, 1958 on the leaves of bulbs of *Ornithogalum longibracteatum*.—Romania.
- \* — **pachyrrhizicola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 173, 1959 on leaves of 'Pachyrrhizus' [*Pachyrrhizus*] *erosus*.—Taiwan.
- \* — **phalaenopsidis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 173, 1959 on leaves of *Phalaenopsis aphrodite*.—Taiwan.
- \* — **rumicis-crispi** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 174, 1959 on leaves of *Rumex crispus*.—Taiwan.
- **savulescui** Negru in *Omagiu lui Traian Săvulescu*, p. 533, 1959 on culms of *Hosta coerulescens*.—Romania. [See also next entry below.]
- — Sandu-Ville in *Omagiu lui Traian Săvulescu*, p. 838, 1959 on leaves and fruit of *Lens culinaris*.—Romania. [See also next entry above.]
- \* — **stephaniae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 174, 1959 on leaves of *Stephania sasakii*.—Taiwan.
- \* — **viciae-sativae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 175, 1959 on leaves of *Vicia sativa*.—Taiwan.
- Collybia radicata** (Rehl. ex Fr.) Quél. var. **gracilis** Lange forma **albida** Wichansky in *Čes. Mykol.*, **14**, p. 49, 1960.—Czechoslovakia.
- COMATRICHOIDES** Hertel in *Dusenía*, **7**, 6, p. 347, 1956.—Myxomycetes. Sp. typ.: *Comatriza nigra* (Pers.) Schroet.
- † — **filamentosa** (Meylan) Hertel in *Dusenía*, **7**, 6, p. 348, 1956. (Syn. *Comatriza filamentosa* Meylan).
- † — **fragilis** (Meylan) Hertel in *Dusenía*, **7**, 6, p. 348, 1956. (Syn. *Comatriza fragilis* Meylan).
- † — **nigra** (Pers.) Hertel in *Dusenía*, **7**, 6, p. 348, 1956. (Syn. *Comatriza laxa* (Pers.) Schroet.).
- Conidiobolus incongruus** Drechsler in *Amer. J. Bot.*, **47**, p. 370, 1960 on indet. rotting leaves.—Colorado, U.S.A.
- **multivagus** Drechsler in *Amer. J. Bot.*, **47**, p. 373, 1960 on rotting branches of *Casuarina equisetifolia*.—Florida, U.S.A.
- Coniella genistae** Batista & Peres in *Saccardo*, **1**, p. 58, 1960 on branches of *Genista tinctoria*.—Germany.
- \* **Coniosporium koshotankan** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 193, 1959 on bark of *Citrus tankan* f. *koshotankan*.—Taiwan.



- \***Coniothyrium bambusicola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 146, 1959 on twigs of *Bambusa*.—Taiwan.
- \*—**hordei** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 146, 1959 on leaves of *Hordeum sativum* var. *vulgare*.—Taiwan.
- Conocybe antipoda** (Lasch) Kühner var. **humicola** Thiers in *Mycologia*, 51, 4, p. 529, 1960.—Texas, U.S.A.
- Coprinus comatus** (Fr.) S. F. Gray var. **texensis** Thiers in *Mycologia*, 51, 4, p. 535, 1960.—Texas, U.S.A.
- subangularis** Thiers in *Mycologia*, 51, 4, p. 537, 1960 on cow dung.—Texas, U.S.A.
- subcurtus** Thiers in *Mycologia*, 51, 4, p. 536, 1960 on cow dung.—Texas, U.S.A.
- vosoustii** Pilát [as 'Vôsoustii'] in *Studia bot. Čech.*, 5, p. 207, 1942.—Czechoslovakia.
- \***Coprobria granulata** (Bull. ex Fr.) Boud. var. **minor** Grelet in *Rev. Mycol., Paris, N.S.*, 8, p. 25, 1943 on cow and sheep dung.—France.
- Cortinarius acystidiosus** Thiers in *Mycologia*, 51, 4, p. 530, 1960.—Texas, U.S.A.
- grinlingii** Moser [as 'Cortinarius (Phlegmacium)'] in *Kew Bull.*, 14, p. 66, 1960 in a deciduous wood.—U.P., India.
- integerrimus** Kühner in *Bull. mens. Soc. Linn. Lyon*, 28, p. 127, 1959 in coniferous woods.—France.
- paliformis** Thiers in *Mycologia*, 51, 4, p. 531, 1960.—Texas, U.S.A.
- Corynespora aterrima** (Berk. & Curt. ex Cooke) M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 19, 1960. (Syn. *Mystrosporium aterrimum* Berk. & Curt. ex Cooke).
- bisepata** M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 27, 1960 on dead wood.—England.
- bramleyi** M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 34, 1960 on twigs of *Betula*.—England.
- cambrensis** M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 28, 1960 on dead wood of *Prunus*.—Wales.
- elaeidicola** M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 24, 1960 on dead leaves of *Elaeis guineensis*.—Malaya.
- hansfordii** M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 21, 1960 on dead wood.—Uganda.
- olivacea** (Wallr.) M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 32, 1960. (Syn. *Sporidesmium olivaceum* Wallr.).
- pruni** (Berk. & Curt.) M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 30, 1960. (Syn. *Helminthosporium pruni* Berk. & Curt.).
- trichiliae** M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 23, 1960 on branches of *Trichilia heudelotii*.—Sierra Leone.
- CREMATERIA** S. P. Meyers & R. T. Moore in *Amer. J. Bot.*, 47, p. 348, 1960.—Moniliales. Sp. typ.: *C. cymatilis*.
- cymatilis** S. P. Meyers & R. T. Moore in *Amer. J. Bot.*, 47, p. 348, 1960 on rotting wood of *Pinus palustris* immersed in sea water.—Alaska, U.S.A.
- Crepidotus harperi** Singer in *Mycologia*, 51, 4, p. 586, 1960 on wood.—Virginia, U.S.A.
- variabilis** (Pers. ex Fr.) Qué. var. **stercorarius** Reichert & Avizohar-Hershenzon in *Bull. Res. Council Israel, Sect. D*, 7, p. 228, 1959 on dry horse manure.—Israel.
- Crossopora perscita** Cummins in *Bull. Torrey bot. Cl.*, 87, p. 33, 1960 on *Vernonia aurantiaca*.—S. Rhodesia.
- Cryptosporella guajavae** H. Kern in *Ber. schweiz. bot. Ges.*, 69, p. 283, 1959 on dry branch of *Psidium guajava*.—Guinea.
- Cryptosporiopsis curvispora** (Peck) Gremmen in *Tijdschr. Pl. ziek.*, 65, p. 172, 1959. (Syn. *Macrophoma curvispora* Peck).
- Cryptosporium savulescui** Negru in *Omagiu lui Traian Săvulescu*, p. 533, 1959 on twigs of *Lonicera sulivantii*.—Romania.
- \***Cubonia dentata** Boud. var. **macrospora** Grelet in *Rev. Mycol., Paris, N.S.*, 9, p. 79, 1944 on rabbit dung.—France.
- CULCITALNA** S. P. Meyers & R. T. Moore in *Amer. J. Bot.*, 47, p. 348, 1960.—Moniliales. Sp. typ.: *C. achraspora*.
- achraspora** S. P. Meyers & R. T. Moore in *Amer. J. Bot.*, 47, p. 349, 1960 on rotting wood of *Tilia americana* immersed in sea water.—Newfoundland.
- \***Cyclodocus comosi** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 126, 1959 on leaves of *Ananas comosus*.—Taiwan.
- \*—**yuccae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 126, 1959 on leaves of *Yucca*.—Taiwan.
- Cyclopeltis sebastianiae** Batista & Maia in *Saccardo*, 1, p. 45, 1960 on leaves of *Sebastiania*.—Brazil.
- Cystidiendron albocinnamomeum** Rick [as 'albo-cinnamomeum'] in *Iheringia, Sér. bot.*, 5, p. 173, 1959.—Brazil.
- fuscum** Rick in *Iheringia, Sér. bot.*, 5, p. 173, 1959 on bark.—Brazil.
- gossypinum** Rick in *Iheringia, Sér. bot.*, 5, p. 172, 1959 on bark.—Brazil.
- laetum** Rick in *Iheringia, Sér. bot.*, 5, p. 173, 1959 on bark.—Brazil.
- pachysporum** Rick in *Iheringia, Sér. bot.*, 5, p. 173, 1959 on bark.—Brazil.
- papilliforme** Rick in *Iheringia, Sér. bot.*, 5, p. 172, 1959 on bark.—Brazil.
- roseum** (Rick) Rick in *Iheringia, Sér. bot.*, 5, p. 172, 1959. (Syn. *Odontia rosea* Rick).
- \***Dactylaria cannae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 188, 1959 on leaves of *Canna indica* var. *orientalis*.—Taiwan.
- \*—**curcumae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 188, 1959 on leaves of *Curcuma aromatica*.—Taiwan.
- \***Dactylella formosensis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 189, 1959 on roots of *Chamaecyparis taiwanensis*.—Taiwan.
- \*—**papayae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 189, 1959 on rotten roots of *Carica papaya*.—Taiwan.
- Daedaleopsis phaea** (Lév.) Imazeki apud Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 112, 1959. (Syn. *Polystictus phaeus* Lév.).
- \***Dendrophoma mori** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 127, 1959 on twigs of *Morus alba*.—Taiwan.
- \***Dendryphion broussonetiae** Sawada [as 'Dendryphium'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 199, 1959 on leaves of *Broussonetia papyrifera*.—Taiwan.
- \*—**cajani** Sawada [as 'Dendryphium'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 199, 1959 on leaves of *Cajanus cajan*.—Taiwan.
- canavaliae** (Sydow) Sawada [as 'Dendryphium'] in *Spec. Publ., Coll. Agric., Nat.*



- Taiwan Univ.*, 8, p. 199, 1959. (Syn. *Cercospora canavaliae* Sydow).
- \*[**Dendryphion**] *catechu* Sawada [as '*Dendryphium*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 60, 1959 on leaves of *Areca catechu*.—Taiwan. (Conidial *Montagnellina catechu* Sawada.)
- \*—**glycines** Sawada [as '*Dendryphium*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 199, 1959 on dead stems of *Glycine max* and *Stephania cephalantha*.—Taiwan.
- papaveris** (Sawada) Sawada [as '*Dendryphium*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 200, 1959. (Syn. *Helminthosporium papaveris* Sawada).
- DIALACENIOPSIS** Batista in *Ann. Soc. Biol. Pernambuco*, 16, p. 141, 1959.—Sphaeropsidales. Sp. typ.: *D. landolphiae*.
- landolphiae** Batista in *Ann. Soc. Biol. Pernambuco*, 16, p. 143, 1959 on *Asterina* on *Landolphia ugandensis*.—Uganda.
- \***Dichaenopsis ischurochloae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 162, 1959 on dead twigs of *Ischurochloa stenotachya*.—Taiwan.
- Dicheirinia trisporea** Cummins in *Bull. Torrey bot. Cl.*, 87, p. 33, 1960 on *Abrus precatorius*.—Mauritius.
- Dictyosporium schizostachyfolium** [sic] Batista & Farr in *Saccardo*, 1, p. 103, 1960 on leaves of *Schizostachyum acutiflorum*.—Philippine Islands.
- Didymium nigrum** Krzemieniewska in *Acta Soc. Bot. Polon.*, 29, p. 169, 1960 from forest litter. —Poland.
- Didymobotryum verrucosum** Hino & Katumoto in *Bull. Fac. Agric., Yamaguti Univ.*, 10, p. 1181, 1959 on dead culms of *Sasa purpurascens*.—Japan.
- Didymopora africana** Cummins in *Bull. Torrey bot. Cl.*, 87, p. 33, 1960 on *Dissotis*.—N. Rhodesia.
- Didymosphaeria culmicola** E. Müller & Ahmad in *Biologia*, 5, p. 1, 1959 on dead stem of *Panicum antidotale*.—Pakistan.
- macrospora** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 10, p. 1193, 1959 on dead culms of *Phyllostachys bambusoides*.—Japan.
- spinosa** E. Müller & Ahmad in *Biologia*, 5, p. 3, 1959 on dead stem of *Panicum antidotale*.—Pakistan.
- Dimeriella dendrocalami** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 37, 1959 on leaves of *Dendrocalamus latiflorus*, *Litchi sinensis* and *Zingiber mioga*.—Taiwan.
- erysiphoides** (Ell. & Ev.) Farr [as '*erysipheoides*'] in *Mycopathologia*, 12, p. 287, 1960. (Syn. *Dimerosporium erysiphoides* [sic] Ell. & Ev.).
- Dimeriellopsis theicola** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 26, 1959 on leaves of *Thea sinensis*.—Taiwan.
- Dimerina citricola** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 37, 1959 on leaves of *Citrus tankan* f. *koshotankan*, *Clerodendron paniculatum*, *Melanolepis multiglandulosa* and *Piper futo-kadsura*.—Taiwan.
- nantoensis** (Sawada) Yamamoto in *Sci. Rep. Hyogo Univ. Agric., agric. Biol. Ser.*, 4, 1, p. 18, 1959. (Syn. *Zukalia nantoensis* Sawada).
- Dimerium mori** (Yendo) Yamamoto in *Sci. Rep. Hyogo Univ. Agric., agric. Biol. Ser.*, 4, 1, p. 18, 1959. (Syn. *Dimerosporium mori* Yendo).
- Diorchidium quadrifidum** Cummins in *Bull. Torrey bot. Cl.*, 87, p. 33, 1960 on *Dalbergia afzeliana*.—Ghana.
- tetrasporum** Cummins in *Bull. Torrey bot. Cl.*, 87, p. 35, 1960 on *Sphenostylis erecta*.—N. Rhodesia.
- DIPHAGMIUM** Boedijn in *Nova Hedwigia*, 1 (1959), 3-4, p. 472, 1960.—Uredinales.
- koordersii** (Wurth) Boedijn in *Nova Hedwigia*, 1 (1959), 3-4, p. 472, 1960. (Syn. *Diorchidium koordersii* Wurth).
- \***Diplodia fici-retusae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 153, 1959 on moribund stem of *Ficus retusa*.—Taiwan.
- \*—**ricinella** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 154, 1959 on dead stem of *Ricinus communis*.—Taiwan.
- \***Diplodina epipremni** Sawada [as '*epipremi*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 152, 1959 on leaves of '*Epipremnum*' [*Epipremnum*] *mirabile*.—Taiwan.
- Discella citricola** Batista & Bezerra in *Saccardo*, 1, p. 70, 1960 on leaves of *Citrus aurantium*.—Florida, U.S.A.
- \***Discosia dioscoreae** Sawada [as '*discoreae*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 161, 1959 on leaves of *Dioscorea alata*.—Taiwan.
- DOGUETIA** Batista & J. A. Lima in *Publ. Inst. Mic. Univ. Recife*, 227, p. 21, 1960.—Asterinaceae. Sp. typ.: *D. styracina*.
- styracina** Batista & J. A. Lima in *Publ. Inst. Mic. Univ. Recife*, 227, p. 22, 1960 on leaves of *Styrax*.—Brazil.
- \***Ectostroma cymbidii** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 233, 1959 on leaves of *Cymbidium sinense* and *Lycoris squamigera*.—Taiwan.
- Ellisiodothis crustacea** (Speg.) Batista & Peres in *Saccardo*, 1, p. 40, 1960. (Syn. *Myiocopron crustaceum* Speg.).
- Endodothella martinii** Batista in *Saccardo*, 1, p. 48, 1960 on indet. leaves. —Jamaica.
- Endomyces reessii** Van der Walt in *Leeuwenhoek ned. Tijdschr.*, 25, p. 463, 1959 from retted *Hibiscus cannabinus*.—South Africa.
- ENDOMYCOPSELLA** Boedijn in *Mycopathologia*, 12, 2, p. 163, 1960.—Endomycetales.
- phaeospora** Boedijn in *Mycopathologia*, 12, 2, p. 163, 1960 on fruits of *Flacourtia inermis*.—Indonesia.
- Endomycopsis epidermalis** Batista, Silveira & Campos [as '*Endomicopsis*'] in *Rev. Ecuator. Hig. Med. Trop.*, 16, p. 21, 1959 from human skin.—Brazil.
- \***Endoxylina mori** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 76, 1959 on branches of *Morus multicaulis*.—Taiwan.
- Entylomella chrysanthemi** (Ell. & Dearn.) Höhnelt ex Ciferri [as '(Ell. & Dearn.) v. Höhnelt in Weese'] in *Omaggio lui Traian Săvulescu*, p. 178, 1959. (Syn. *Cylindrosporium chrysanthemi* Ell. & Dearn.).
- circinans** (Wint.) Höhnelt ex Ciferri [as '(Wint.) v. Höhnelt apud Weese'] in *Omaggio lui Traian Săvulescu*, p. 176, 1959. (Syn. *Cylindrosporium circinans* Wint.).



- Eumela vestita** (Earle) Batista & Maia in *Saccardo*, **1**, p. 88, 1960. (Syn. *Dimersporium vestitum* Earle).
- \***Eutypella citri** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 74, 1959 on branches of *Citrus tankan* f. *koshotankan*.—Taiwan.
- sydowiana** Sawada nom. nov. in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 74, 1959. (Syn. *Eutypella citricola* Sydow, 1909, non Spegazzini, 1899).
- \***Exobasidium pieridis-taiwanensis** Sawada [as '*pieridis-taiwanense*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 98, 1959 on leaves of *Pieris taiwanensis*.—Taiwan.
- \*—**taihokuense** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 99, 1959 on leaves of *Rhododendron nakaharai*.—Taiwan.
- \***Exosporella theae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 230, 1959 on leaves of *Thea sinensis*.—Taiwan.
- \***Exosporium viticis** Sawada in *Spec. Publ., Coll., Agric., Nat. Taiwan Univ.*, **8**, p. 230, 1959 on leaves of *Vitex trifoliata* var. *ovata*.—Taiwan.
- \***Fabraea antoniae** D. Sacc. var. *minor* Grelet in *Rev. Mycol., Paris, N.S.*, **22**, p. 181, 1957 on leaves of *Cynoglossum pictum*.—France.
- Favolaschia subceracea** (P. Henn.) Donk in *Persoonia*, **1**, p. 62, 1959. (Syn. *Cyphella subceracea* P. Henn.).
- Flaviporus brownei** (Humb. per Pers.) Donk in *Persoonia*, **1**, p. 189, 1960. (Syn. *Polyporus brownei* (Humb.) per Pers.).
- \***Fusarium biseptatum** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 228, 1959 on leaves of *Stephania cephalantha*.—Taiwan.
- \*—**ramulicola** Sawada [as '*ramulicolum*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 228, 1959 on branches of *Citrus tankan* f. *koshotankan*.—Taiwan.
- \*—**solani** (Mart.) Sacc. forma *mori* Sakurai & Matuo [as '*F. solani* (Mart.) Snyder & Hans. f. *mori*'] in *Ann. phytopath. Soc. Japan*, **24**, 4, p. 222, 1959.—Japan. (Conidial *Hypomyces solani* forma *mori* Sakurai & Matuo.)
- \***Fusoma achyranthis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 189, 1959 on leaves of *Achyranthes obtusifolia*.—Taiwan.
- Galerina autumnalis** (Peck) Kühner forma *robusta* Thiers in *Mycologia*, **51**, 4, p. 534, 1960 on dead hardwood log.—Texas, U.S.A.
- heimansii** Reijnders in *Persoonia*, **1**, 1, p. 165, 1959 on marshy ground.—Netherlands.
- GEASTRUMIA** Batista in *Saccardo*, **1**, p. 71, 1960.—Discellaceae. Sp. typ.: *G. polystigmatis*.
- polystigmatis** Batista & Farr [as '*polystigmae*'] in *Saccardo*, **1**, p. 72, 1960 on leaves of *Polystigma pusillum*.—Dominican Republic.
- GELATOSPHAERA** Batista & Maia in *Ann. Soc. Biol. Pernambuco*, **16**, p. 144, 1959.—Sphaeropsidales. Sp. typ.: *G. abietina*.
- abietina** Batista & Maia in *Ann. Soc. Biol. Pernambuco*, **16**, p. 144, 1959 on leaves of *Abies*.—Germany.
- tsugae** Batista & Maia in *Publ. Inst. Mic. Univ. Recife*, **214**, p. 14, 1959 on leaves and stems of *Tsuga heterophylla*.—Alaska, U.S.A.
- Geotrichum zambettakesii** (Ramírez) Ramírez [as '*zambettakesi*'] in *Rev. Mycol., Paris, N.S.*, **24**, p. 434, 1959. (Syn. *Schizosaccharomyces zambettakesii* [sic] Ramírez).
- \***Gibellula araneicola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 231, 1959 on *Aranea*.—Taiwan.
- \*—**tropicalis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 231, 1959 on indet. insects on *Glochidion hongkongense*.—Taiwan.
- GIBELLULOPSIS** Batista & Maia in *Ann. Soc. Biol. Pernambuco*, **16**, p. 153, 1959.—Moniliales. Sp. typ.: *G. piscis*.
- piscis** Batista & Maia in *Ann. Soc. Biol. Pernambuco*, **16**, p. 154, 1959 on *Carassius auratus*.—Brazil.
- GILBERTELLA** Hesselstine in *Bull. Torrey bot. Cl.*, **87**, p. 24, 1960.—Mucorales. Sp. typ.: *G. persicaria*.
- persicaria** (Eddy) Hesselstine in *Bull. Torrey bot. Cl.*, **87**, p. 24, 1960. (Syn. *Choanephora persicaria* Eddy).
- Gloeoradulum luteosulphureum** Rick [as '*luteo-sulphureum*'] in *Iheringia*, Sér. bot., **5**, p. 183, 1959 on wood.—Brazil.
- mirabile** (Berk. & Br.) Rick in *Iheringia*, Sér. bot., **5**, p. 183, 1959. (Syn. *Radulum mirabile* Berk. & Br.).
- \***Gloeosporium bataticola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 175, 1959 on root-tubers of *Ipomoea batatas* var. *edulis*.—Taiwan.
- \*—**blumeae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 175, 1959 on leaves of *Blumea balsamifera*.—Taiwan.
- ginkgonis** Negru in *Stud. Univ. Victor Babeş et Bolyai*, Romania, **3**, No. 7, Ser. II, Fasc. 2, p. 20, 1958 on leaves of *Ginkgo biloba*.—Romania.
- pteleae** Negru [as '*Gloeosporium*'] in *Stud. Cercet. Biol. Acad. româna*, **9**, 1, p. 30, 1958 on fruit of *Ptelea trifoliata*.—Romania.
- rahamni** Negru in *Stud. Univ. Victor Babeş et Bolyai*, Romania, **3**, No. 7, Ser. II, Fasc. 2, p. 20, 1958 on fruit of *Rhamnus cathartica*.—Romania.
- \*—**viciae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 177, 1959 on pods of *Vicia faba*.—Taiwan.
- \***Glomerella mori** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 75, 1959 on branches of *Morus multicaulis*.—Taiwan.
- \*—**stephaniae** Sawada [as '*(Sawada)*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 75, 1959 on stems of *Stephania cephalantha* and leaves of *S. sasakii*.—Taiwan. (Conidia: *Colletotrichum stephaniae* Sawada.)
- Glonium compactum** H. Kern in *Ber. schweiz. bot. Ges.*, **69**, p. 277, 1959 on seeds of *Strychnos aculeata*.—Guinea.
- Goplana dioscoreae** Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 35, 1960 on *Dioscorea alata*.—Philippine Islands. (*Goplana dioscoreae* (Berk. & Br.) Cummins, 1935, nom. nud.)
- Grandinia braunii** Rick in *Iheringia*, Sér. bot., **5**, p. 173, 1959.—Brazil.
- lividocarnea** Rick [as '*livido-carnea*'] in *Iheringia*, Sér. bot., **5**, p. 177, 1959 on wood.—Brazil.
- luteocinerea** Rick [as '*luteo-cinerea*'] in *Iheringia*, Sér. bot., **5**, p. 174, 1959 on wood.—Brazil.
- taquarae** Rick in *Iheringia*, Sér. bot., **5**, p. 177, 1959 on *Bambusa*.—Brazil.



- [*Grandinia*] *tomentosa* Berk. & Curt. var. *flavescens* Rick in *Iheringia*, Sér. bot., 5, p. 174, 1959.—Brazil.
- \**Graphium gordoniae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 233, 1959 on leaves of *Gordonia axillaris*.—Taiwan.
- \**Guignardia caricae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 57, 1959 on leaves of *Carica papaya*.—Taiwan.
- \*—*cephalanthae* Sawada [as '*cepharanthae*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 58, 1959 on stems and leaves of *Stephania 'cepharantha'* [*cephalantha*].—Taiwan.
- \*—*dioscoreae* Sawada [as '*Averna-Sacca*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 58, 1959 on leaves of *Dioscorea alata*.—Taiwan. (Perithecial *Colletotrichum dioscoreae* Averna-Sacca.)
- \*—*hibisci-sabdariffae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 59, 1959 on leaves, petioles, branches, stems and flowers of *Hibiscus sabdariffa*.—Taiwan.
- \*—*manihoticola* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 59, 1959 on stem and branches of *Manihot utilissima*.—Taiwan.
- \*—*smilacicola* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 59, 1959 on leaves of *Smilax elongato-umbellata*.—Taiwan.
- \*—*sojae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 60, 1959 on stems of *Glycine max*.—Taiwan.
- \**GYMNOASCOPSIS* C. & M. Moreau in *Rev. Mycol., Paris*, N.S., 24, p. 358, 1959.—Eurotiales.
- \*—*viennotii* C. & M. Moreau in *Rev. Mycol., Paris*, N.S., 24, p. 356, 1959 on leaf of *Lophira alata*.—Guinea.
- Gymnopilus luteoviridis* Thiers in *Mycologia*, 51, 4, p. 533, 1960 on oak stumps.—Texas, U.S.A.
- Gyrodon cupreus* Heinemann in *Bull. Jard. bot. Brux.*, 30, p. 22, 1960.—Uganda.
- Halbaniella scolopiae* Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 46, 1959 on leaves of *Scolopia oldhamii*.—Taiwan.
- Halosphaeria circumvestita* Kohnmeyer in *Nova Hedwigia*, 2, p. 307, 1960 on marine driftwood.—Washington, U.S.A.
- mediosetigera* A. B. & J. W. Cribb var. *grandispora* Kohnmeyer in *Nova Hedwigia*, 2, p. 310, 1960 on bark in sea water.—Washington, U.S.A.
- torquata* Kohnmeyer in *Nova Hedwigia*, 2, p. 311, 1960 on marine driftwood of *Tsuga heterophylla*.—Washington, U.S.A.
- tubulifera* Kohnmeyer in *Nova Hedwigia*, 2, p. 312, 1960 on marine driftwood.—Washington, U.S.A.
- Hapalophragmium ornatum* Cummins in *Bull. Torrey bot. Cl.*, 87, p. 35, 1960 on *Milletia*.—Ghana.
- pieningii* Cummins in *Bull. Torrey bot. Cl.*, 87, p. 36, 1960 on *Dalbergiella welwitschii*.—Ghana.
- \**Haplaria dichotoma* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 185, 1959 on stems of *Cucumis sativus* and *Citrus vulgaris*.—Taiwan.
- \**Haplographium musae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 193, 1959 on sheaths of *Musa cavendishii*.—Taiwan.
- Haplosporella aleuritidis* Agnihothrudu & Hadfield in *J. Indian bot. Soc.*, 38 (1959), 4, p. 546, 1960 on dead bark of *Aleurites montana*.—Assam, India.
- Haplothecium caulicola* Batista & Vital [as '*caulicolum*'] in *Ann. Soc. Biol. Pernambuco*, 16, p. 161, 1959 on indet. branches.—Brazil.
- \**Harknessia pandani* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 160, 1959 on leaves of *Pandanus odoratissimus*.—Taiwan.
- \*—*terminaliae* Sawada [as '*terminariae*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 160, 1959 on leaves of *Terminalia catappa*.—Taiwan.
- Helminthosporium corchori* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 200, 1959 on leaves of *Corchorus capsularis*.—Taiwan. [See also *Helminthosporium corchorum* Watan. & Hara, 1947 (reference not seen).]
- ipomoeae* Sawada & Katsuki [as '*ipomeae*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 201, 1959 on leaves of *Ipomoea reptans*.—Taiwan.
- lablab* Sawada & Katsuki [as '*lablabis*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 201, 1959 on leaves of *Dolichos lablab*.—Taiwan.
- marantae* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 201, 1959 on leaves of *Maranta arundinacea*.—Taiwan.
- oplismeni* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 202, 1959 on leaves of *Oplismenus compositus*.—Taiwan.
- piperis* Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 202, 1959 on leaves of *Piper betle*.—Taiwan.
- Hemileia mussaendae* Viennot-Bourgin ex Cummins in *Bull. Torrey bot. Cl.*, 87, p. 36, 1960 on *Mussaenda*.—Ghana. (*Hemileia mussaendae* Viennot-Bourgin, 1952 [this *Index*, 2, p. 102], based on uredia.)
- ruspoliae* Cummins in *Bull. Torrey bot. Cl.*, 87, p. 36, 1960 on *Ruspolia hypocrateriformis*.—Ghana.
- \**Hendersonia piperis* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 155, 1959 on leaves of *Piper betle*.—Taiwan.
- \*—*stephaniae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 155, 1959 on dead vines of *Stephania cephalantha*.—Taiwan.
- striatospora* Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 10, p. 1176, 1959 on dead culms of *Pseudosasa japonica* f. *tsutsumiana*.—Japan.
- \*—*zingiberi* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 156, 1959 on leaves of *Zingiber officinale*.—Taiwan.
- \**Henningsiella cryptomeriae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 50, 1959 on coccids on *Cryptomeria japonica*.—Taiwan.
- Herpotrichiella ciliomaris* Kohnmeyer in *Nova Hedwigia*, 2, p. 313, 1960 on bark in sea water.—Washington, U.S.A.
- Heterosporium savulescui* Rădulescu & Negru in *Omăgiu lui Traian Savulescu*, p. 651, 1959 on leaves of *Thalictrum minus*.—Romania.



- Hexagona heteropora** (Montagne) Imazeki apud Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 106, 1959. (Syn. *Polyporus heteroporus* Montagne).
- Holwaya salicis** E. Müller & Ahmad in *Biologia*, 5, p. 8, 1959 on stem of *Salix*.—Pakistan.
- \***Humaria leucoloma** (Hedw. ex Fr.) Boud. var. **sphaerospora** Grelet in *Rev. Mycol., Paris*, N.S., 8, p. 11, 1943.—France.
- Humicola alopallonella** S. P. Meyers & R. T. Moore in *Amer. J. Bot.*, 47, p. 346, 1960 on dead wood of *Tilia americana* immersed in sea water.—Alaska and Newfoundland.
- Hydnellum auratile** (Britz.) Maas Geesteranus in *Persoonia*, 1, 1, p. 111, 1959. (Syn. *Hydnum auratile* Britz.).
- Hydnum arachnoideofarinosum** Rick [as 'arachnoideo-farinosum'] in *Iheringia*, Sér. bot., 5, p. 147, 1959 on wood.—Brazil.
- connatum** Rick in *Iheringia*, Sér. bot., 5, p. 145, 1959 on wood.—Brazil.
- heimii** Maas Geesteranus in *Persoonia*, 1, 1, p. 133, 1959 on fallen leaves of *Picea excelsa*.—France. (= *Sarcodon abietinus* Heim, 1943 [as 'abietinus'], this *Index*, 2, p. 108], without Latin diagnosis.)
- leptodon** Mont. var. **ferrugineobrunneum** Rick [as 'ferrugineo-brunneum'] in *Iheringia*, Sér. bot., 5, p. 146, 1959 on decorticated wood.—Brazil.
- rawakense** Pers. var. **singaporense** (Lloyd) Rick in *Iheringia*, Sér. bot., 5, p. 143, 1959. (Syn. *Hydnum singaporense* Lloyd).
- subisidioides** Rick in *Iheringia*, Sér. bot., 5, p. 146, 1959 on wood.—Brazil.
- submelleum** Rick in *Iheringia*, Sér. bot., 5, p. 147, 1959.—Brazil.
- tenuides** Rick in *Iheringia*, Sér. bot., 5, p. 145, 1959 on rotting bark.—Brazil.
- viride** [Alb. & Schw.] Fr. var. **riograndense** Rick [as 'riograndensis'] in *Iheringia*, Sér. bot., 5, p. 146, 1959.—Brazil.
- Hydnochaete cinnamomea** Rick in *Iheringia*, Sér. bot., 5, p. 184, 1959 on wood.—Brazil.
- laeta** Rick in *Iheringia*, Sér. bot., 5, p. 185, 1959 on bark.—Brazil.
- HYMENIOPELTIS** Batista in *Ann. Soc. Biol. Pernambuco*, 16, p. 147, 1959.—Sphaeropsidales. Sp. typ.: *H. erythroxyli*.
- erythroxyli** Batista & Vital [as 'erythroxyli'] in *Ann. Soc. Biol. Pernambuco*, 16, p. 147, 1959 on leaves of *Erythrocyllon* [*Erythrocyllum*].—Brazil.
- Hymenochaete cruenta** (Pers. per Fr.) Donk in *Persoonia*, 1, 1, p. 51, 1959. (Syn. *Thelephora cruenta* Pers. per Fr.).
- Hymenoscypha sasicola** Hino & Katumoto [as 'sasaecola'] in *Bull. Fac. Agric. Yamaguti Univ.*, 10, p. 1182, 1959 on dead leaf-sheath of *Sasa tambaensis*.—Japan.
- \***Hyphoderma cynodontis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 185, 1959 on ovaries of *Cynodon dactylon*.—Taiwan.
- Hypocapnodium camelliae** (Hara) Yamamoto in *Sci. Rept. Hyogo Univ. Agric., agric. Biol. Ser.*, 4, 1, p. 18, 1959. (Syn. *Aithaloderma camelliae* Hara).
- japonicum** (Hara) Yamamoto in *Sci. Rep. Hyogo Univ. Agric., agric. Biol. Ser.*, 4, 1, p. 19, 1959. (Syn. *Limacinia japonica* Hara).
- Hypochnus anceps** Rick in *Iheringia*, Sér. bot., 5, p. 129, 1959 on wood.—Brazil.
- disruptus** Rick in *Iheringia*, Sér. bot., 5, p. 129, 1959 on bark.—Brazil.
- \*—**erythroxyli** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 100, 1959 on seedlings of *Erythrocyllum coca*.—Taiwan.
- rhizomorphus** Rick in *Iheringia*, Sér. bot., 5, p. 129, 1959 on wood.—Brazil.
- Hypolyssus natalis** Rick in *Iheringia*, Sér. bot., 5, p. 141, 1959 on bark.—Brazil.
- \***Hypomyces solani** Reinke & Berth. forma **mori** Sakurai & Matuo [as '*H. solani* (Rke. et Berth.) Snyder et Hans. f. *mori*'] in *Ann. phytopath. Soc. Japan*, 24, p. 222, 1959. Japan. (Conidia: *Fusarium solani* forma *mori* Sakurai & Matuo.)
- Hypoxylon bombacinum** Batista & Oliveira in *Ann. Soc. Biol. Pernambuco*, 16, p. 163, 1959 on decorticated trunk of *Bombax pentaphyllum*.—Brazil.
- Hysteroglonium rokkoense** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 10, p. 1183, 1959 on culms of *Sasa purpurascens*.—Japan.
- †**Hysterostoma juniperi** (Desm.) Batista & Peres in *Saccardo*, 1, p. 94, 1960. (Syn. *Seynesia juniperi* (Desm.) Stev. [*Dothidea juniperi* Desm.]).
- \***Inocybe nematoloma** Josseland in *Bull. Soc. mycol. Fr.*, 75, 4, p. 395, 1960.—France.
- texensis** Thiers in *Mycologia*, 51, 4, p. 532, 1960.—Texas, U.S.A.
- Inonotus kanehirae** (Yasuda) Imazeki apud Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 109, 1959. (Syn. *Polyporus kanehirae* Yasuda).
- Irenina ligulariae** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 27, 1959 on leaves of *Ligularia tussilaginea* var. *formosana*.—Taiwan.
- selaginellae** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 27, 1959 on leaves of *Selaginella springiana*.—Taiwan.
- Irenopsis sidae** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 28, 1959 on leaves of *Sida javensis*.—Taiwan. [Non *Irenopsis sidae* (Rehm) Hughes, 1952 (this *Index*, 2, p. 80).]
- Irpex alboluteus** Rick [as '*albo-luteus*'] in *Iheringia*, Sér. bot., 5, p. 189, 1959 on wood.—Brazil.
- ambiguus** Peck var. **barbiformis** Rick in *Iheringia*, Sér. bot., 5, p. 188, 1959.—Brazil.
- arborescens** Rick in *Iheringia*, Sér. bot., 5, p. 191, 1959 on wood.—Brazil.
- cervinus** Rick var. **subcervinus** Rick [as '*subcervina*'] in *Iheringia*, Sér. bot., 5, p. 189, 1959.—Brazil.
- corticoides** Rick in *Iheringia*, Sér. bot., 5, p. 187, 1959 on bark.—Brazil.
- furfuraceovelutinus** Rick [as '*furfuraceovelutinus*'] in *Iheringia*, Sér. bot., 5, p. 188, 1959 on wood.—Brazil.
- hydneus** Rick in *Iheringia*, Sér. bot., 5, p. 190, 1959 on bark.—Brazil.
- longisporus** Rick in *Iheringia*, Sér. bot., 5, p. 190, 1959 on wood.—Brazil.
- longus** Rick in *Iheringia*, Sér. bot., 5, p. 188, 1959 on wood.—Brazil.
- microdon** Rick in *Iheringia*, Sér. bot., 5, p. 187, 1959 on fallen tree-trunk.—Brazil.
- palmatius** (Berk.) Speg. var. **carneo-isabellina** Rick in *Iheringia*, Sér. bot., 5, p. 187, 1959.—Brazil.



- [*Irpx*] *poria* Rick in *Iheringia*, Sér. bot., 5, p. 190, 1959 on wood.—Brazil.
- *porosolamellatus* Rick [as 'poroso-lamellatus'] in *Iheringia*, Sér. bot., 5, p. 187, 1959 on bark.—Brazil.
- *regularissimus* Rick in *Iheringia*, Sér. bot., 5, p. 190, 1959 on wood.—Brazil.
- *tomentosocinctus* Rick [as 'tomentosocinctus'] in *Iheringia*, Sér. bot., 5, p. 190, 1959 on bark.—Brazil.
- \**Isaria cryptotympanae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 232, 1959 on *Cryptotympana holsti*.—Taiwan.
- ISCHNOCHAETA** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 16, 1959.—Erysiphales.
- *aquilegiae* (DC.) Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 17, 1959. (Syn. *Erysiphe aquilegiae* DC.).
- *pisi* (DC.) Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 18, 1959. (Syn. *Erysiphe pisi* DC.).
- *polygoni* (DC.) Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 19, 1959. (Syn. *Erysiphe polygoni* DC.).
- Julella mankonensis* H. Kern in *Ber. Schweiz. bot. Ges.*, 69, p. 282, 1959 on dead branches.—Guinea.
- Kloeckera faecalis* Batista & Silveira in *Hospital, Rio de J.*, 56, 3, p. 505, 1959 from human faeces.—Brazil.
- \**Kmetia pouzolziae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 228, 1959 on leaves of *Pouzolzia zeylanica* var. *alienata*.—Taiwan.
- \*— *sesbaniae* Sawada in *Spec. Publ. Coll. Agric., Nat. Taiwan Univ.*, 8, p. 229, 1959 on leaves of *Sesbania sesban*.—Taiwan.
- Kuehneola harrisoniae* Arthur & Cummins ex Cummins in *Bull. Torrey bot. Cl.*, 87, p. 37, 1960 on *Harrisonia perforata*.—Philippine Islands. (*Kuehneola harrisoniae* (Syd.) Arth. & Cummins, 1936, nom. nud.)
- Laboulbenia heimansii* Jeekel in *Acta bot. neerl.*, 8, p. 257, 1959 on *Casnoidea interstitialis*.—Netherlands.
- LACTARIUS** *chelidonioides* A. H. Smith apud Hesler & Smith in *Brittonia*, 12, p. 127, 1960.—Michigan, U.S.A.
- *deliciosus* (Fr.) S. F. Gray var. *areolatus* A. H. Smith apud Hesler & Smith in *Brittonia*, 12, p. 135, 1960.—Idaho, U.S.A.
- *subaustralis* Hesler apud Hesler & Smith in *Brittonia*, 12, p. 139, 1960.—Tennessee, U.S.A.
- *thyinos* A. H. Smith apud Hesler & Smith in *Brittonia*, 12, p. 135, 1960.—Michigan, U.S.A.
- \**Lasionectria tephrosiae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 51, 1959 on stems of *Tephrosia candida*.—Taiwan.
- Lasiosphaeria caraguatae* Batista & Maia in *Saccardo*, 1, p. 90, 1960 on leaves of *Caraguata*.—Paraguay.
- Leccinum** *duriusculum* Kalehbr. & Schutz. var. *salicinum* Wichansky in *C.C.H. mykol. Sborn.*, 37, p. 86, 1960 on bark of *Salix*.—Czechoslovakia.
- Lepiota rufovelutina* Velen. var. *subrubens* Wichansky in *Čes. Mykol.*, 14, p. 49, 1960.—Czechoslovakia.
- Lepista sordida** (Fr.) Sing. var. *gracilis* Reichert & Avizohar-Hershenzon in *Bull. Res. Council Israel, Sect. D*, 7, p. 230, 1959 on sandy soil.—Israel.
- LEPTINA** Batista & Peres in *Saccardo*, 1, p. 25, 1960.—Leptostromataceae. Sp. typ.: *L. eribotryae*.
- *eryobotryae* Batista & Peres in *Saccardo*, 1, p. 26, 1960 on leaves of *Eriobotrya japonica*.—Italy.
- \***Leptosphaeria pandanicola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 71, 1959 on leaves of *Pandanus odoratissimus*.—Taiwan.
- Leptothyrella cordiae** Batista & Peres [as 'Leptothyriella'] in *Saccardo*, 1, p. 27, 1960 on leaves of *Cordia*.—Brazil.
- Leptothyrium dendrocalami** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 161, 1959 on leaves of *Dendrocalamus latiflorus*.—Taiwan.
- *sardegniense* Batista & Nascimento in *Ann. Soc. Biol. Pernambuco*, 16, p. 119, 1959 on leaves of *Citrus*.—Italy.
- \***Lichenophoma arecae** Sawada in *Spec. Publ. Coll. Agric., Nat. Taiwan Univ.*, 8, p. 127, 1959 on leaves of *Areca catechu*.—Taiwan.
- Limacinia chenii** Sawada & Yamamoto [as 'cheni'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 39, 1959 on leaves of *Castanea crenata* and *Citrus poonensis*.—Taiwan.
- *elaecarpi* Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 39, 1959 on leaves of *Elaeocarpus serratus*.—Taiwan.
- *harai* Yamamoto nom. nov. in *Sci. Rep. Hyogo Univ. Agric., agric. Biol. Ser.*, 4, p. 19, 1959. (Syn. *Aithaloderma japonica* Hara, non *Limacinia japonica* Hara).
- *oblongispora* Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 40, 1959 on leaves of *Thea sinensis*.—Taiwan.
- Lojkania cynodontifolii** Batista [as 'cynodontifolii'] in *Saccardo*, 1, p. 30, 1960 on leaves of *Cynodon dactylon*.—Texas, U.S.A.
- *juniperi* Batista & Peres in *Saccardo*, 1, p. 31, 1960 on leaves of *Juniperus virginiana*.—New Jersey, U.S.A.
- \***Macrophoma agaves** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 147, 1959 on leaves of *Agave sisalana*.—Taiwan.
- \*— *cassavae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 147, 1959 on stems of *Manihot utilissima*.—Taiwan.
- \*— *cephalanthae* Sawada [as 'cepharanthae'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 147, 1959 on vines of *Stephania 'cepharantha'* [cephalantha].—Taiwan.
- \*— *fagopyri* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 147, 1959 on leaves and stems of *Fagopyrum tataricum*.—Taiwan.
- \*— *fagopyricola* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 148, 1959 on stems of *Fagopyrum tataricum*.—Taiwan.
- \*— *fici-caricae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 148, 1959 on leaves of *Ficus carica*.—Taiwan.
- \*— *gossypii* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 148, 1959 on leaves of *Gossypium herbaceum*.—Taiwan.
- \*— *neottopteridis* Sawada in *Spec. Publ.*,



- Coll. Agric., Nat. Taiwan Univ.*, 8, p. 148, 1959 on petioles of *Neottopteris rigida*.—Taiwan.
- \*[*Macrophoma*] *phaseoli-lunati* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 149, 1959 on pods of *Phaseolus lunatus*.—Taiwan.
- †—*urenae* (Guillemat) Guillemat apud Tramier in *Cot. et Fibr. trop.*, 8, 2, p. 241, 1953. (Syn. *Stagonospora urenae* Guillemat).
- \**Macrosporium agaves* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 209, 1959 on leaves of *Agave sisalana*.—Taiwan.
- \*—*stephaniae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 211, 1959 on leaves of *Stephania sasakii*.—Taiwan.
- Mainisia jeffersii* Jøstad in *Kew Bull.*, 14, p. 49, 1960 on *Rubus*.—Venezuela.
- Malenconia* Batista & Maia [as '*Malençon*'] in *Saccardo*, 1, p. 98, 1960.—*Drepanopezizaceae*. Sp. typ.: *M. jamaicensis*.
- jamaicensis* Batista & Maia in *Saccardo*, 1, p. 99, 1960 on indet. leaves.—Jamaica.
- Masoniella indica* Salam & Ramarao in *Curr. Sci.*, 29, p. 148, 1960 from forest soil.—Hyderabad, India.
- \**Melanconium citricola* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 178, 1959 on dead twigs of *Citrus tankan* f. *koshotankan*.—Taiwan.
- \*—*ischurochloae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 179, 1959 on dead twigs of *Ischurochloa stenostachya*.—Taiwan.
- \*—*muroianum* Hino & Katumoto in *Bull. Fac. Agric., Yamaguti Univ.*, 10, p. 1180, 1959 on culms of *Pseudosasa japonica*.—Japan.
- \*—*pandanicola* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 179, 1959 on branches of *Pandanus odoratissimus*.—Taiwan.
- \**Melanobasidium cyclobalanopsidis* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 231, 1959 on leaves of *Cyclobalanopsis glauca*.—Taiwan.
- \**Melasma ilicicola* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 161, 1959 on leaves of *Ilex asprella*.—Taiwan.
- \*—*koshunensis* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 162, 1959 on indet. leaves.—Taiwan.
- \*—*viburni* Sawada [as '(P. Henn.)'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 161, 1959 on leaves of *Viburnum luzonicum* var. *formosanum*.—Taiwan. (Conidial *Rhizisma viburni* P. Henn.)
- Meliola anodendri* Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 28, 1959 on leaves of *Anodendron affine*.—Taiwan.
- erycibicola* Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 32, 1959 on leaves and petioles of *Erycibe henryi*.—Taiwan.
- pandani* Sawada & Yamamoto *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 35, 1959 on leaves of *Pandanus odoratissimus*.—Taiwan. [Non *Meliola pandani* Syd., 1928.]
- Microdothella piriformis* H. Kern in *Ber. schweiz. bot. Ges.*, 69, p. 279, 1959 on dead branches.—Guinea.
- Microglossum olivaceum* (Pers.) Gill. var. *rufescens* Grelet in *Rev. Mycol., Paris, N.S.*, 11, p. 97, 1946.—France.
- Microporus porphyritis* (Berkeley) Imazeki apud Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 112, 1959. (Syn. *Polystrictus porphyritis* Berkeley).
- Microthelia maritima* (Lindner) Kohlmeyer in *Nova Hedwigia*, 2, p. 322, 1960. (Syn. *Amphisphaeria maritima* Linder).
- \**Microthyriella lophirae* C. & M. Moreau in *Rev. Mycol., Paris, N.S.*, 24, p. 335, 1959 on leaves of *Lophira alata*.—Guinea.
- Mitrula paludosa* Fr. var. *aurantiaca* ([Cumino] Boud.) Dambon & Lambinon in *Lejeunia*, 22 (1958), p. 77, Dec. 1959. (Syn. *Mitrula phalloides* [Bull.] Chev. var. *aurantiaca* [Cumino] Boud.).
- Miyagia clemensiae* (Cummins) Cummins in *Bull. Torrey bot. Cl.*, 87, p. 36, 1960. (Syn. *Corbulospora clemensiae* Cummins).
- cumminsii* (Thurum.) Cummins in *Bull. Torrey bot. Cl.*, 87, p. 37, 1960. (Syn. *Corbulospora cumminsii* Thurum.).
- gravida* (Cummins) Cummins in *Bull. Torrey bot. Cl.*, 87, p. 36, 1960. (Syn. *Corbulospora gravida* Cummins).
- Monilinia kusanoi* (P. Henn. ex Takahashi) Yamamoto in *Trans. mycol. Soc. Japan*, 2, 2, p. 3, 1959. (Syn. *Sclerotinia kusanoi* P. Henn. ex Takahashi). [Latin diagnosis supplied.]
- mali* (Takahashi) Yamamoto in *Trans. mycol. Soc. Japan*, 2, 2, p. 3, 1959. (Syn. *Sclerotinia mali* Takahashi).
- mume* (Hara) Yamamoto in *Trans. mycol. Soc. Japan*, 2, 2, p. 3, 1959. (Syn. *Sclerotinia mume* Hara). [Latin diagnosis supplied.]
- \**Monosporium alpiniae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 185, 1959 on fruit of *Alpinia speciosa*.—Taiwan.
- \**Montagnellina catechu* Sawada [as '*Montagnellina* (?) *catechu*'] *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 60, 1959 on leaves of *Areca catechu*.—Taiwan. (Conidia: *Dendryphion catechu* Sawada.)
- \*—*rubi* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 60, 1959 on leaves of *Rubus laciniatostipulatus*.—Taiwan.
- \*—*theae* Sawada [as '*Montagnellina* (?) *theae*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 61, 1959 on leaves of *Thea sinensis*.—Taiwan.
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- rosella* Fr. var. *albida* Kühner in *Rev. Mycol., Paris, N.S.*, 24, p. 423, 1959 on fallen needles of *Picea*.—France.
- \**Mycosphaerella cephalanthae* Sawada [as '*cepharanthae*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 61, 1959 on leaves of *Stephania 'cepharantha'* [*cephalantha*].—Taiwan.
- \*—*coffae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 62, 1959 on leaves of *Coffea arabica* and *C. robusta*.—Taiwan.
- \*—*ecdysantherae* Sawada *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 62, 1959 on leaves of *Ecdysanthera utilis*.—Taiwan.
- indica* Viswanathan in *Mycopathologia*, 12, 2, p. 157, 1960 on leaves of *Morus alba*.—India.
- isatidis* Kalymbetov in *Trans. Inst. bot. Acad. Sci. Kazakh SSR.*, 7, p. 326, on *Isatis tinctoria*.—Kazakh SSR.
- \*—*liukuensis* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 63, 1959 on



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- \*[*Mycosphaerella*] *mori-albae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 63, 1959 on leaves of *Morus alba*.—Taiwan.
- \*—*shimadae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 64, 1959 on seedling leaves of *Oryza sativa*.—Taiwan.
- \*—*smilacis-glabrae* Sawada [as '*smilacis-glabra*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 64, 1959 on leaves of *Smilax glabra*.—Taiwan.
- \*—*stephaniae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 65, 1959 on leaves of *Stephania sasakii*.—Taiwan.
- \*—*stephanicola* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 65, 1959 on leaves of *Stephania sasakii*.—Taiwan.
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- Myxosporium phellodendri* Negru in *Stud. Cercet. Biol. Acad. româna*, 9, 1, p. 31, 1958 on dry twigs of *Phellodendron amurense*.—Romania.
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- splendidum* Batista & Bezerra in *Publ. Inst. Mic. Univ. Recife*, 250, p. 6, 1960 on leaves of *Brosimum discolor*.—Brazil.
- \**Naucoria foveolata* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 122, 1959.—Taiwan.
- \**Nectria durantae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 52, 1959 on trunk of *Duranta repens*.—Taiwan.
- \*—*elephantopodis* Sawada [as '*elephantopodia*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 52, 1959 on stems of *Elephantopus mollis*.—Taiwan.
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- NEOSECOTIUM* Singer & A. H. Smith in *Madroño, S. Francisco*, 15, 5, p. 154, 1960.—Hymenogasterales. Sp. typ.: *Secotium macrosporum* Lloyd.
- africanum* (Lloyd) Singer & A. H. Smith in *Madroño, S. Francisco*, 15, 5, p. 156, 1960. (Syn. *Octaviania africana* Lloyd).
- macrosporum* (Lloyd) Singer & A. H. Smith in *Madroño, S. Francisco*, 15, 5, p. 154, 1960. (Syn. *Secotium macrosporum* Lloyd).
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- \**OCHROSPHAERA* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 50, 1959.—Agryiaceae.
- \*—*meliolae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 50, 1959 on *Meliola butleri* on *Citrus tankan f. kosho-tankan*.—Taiwan.
- Odontia chlorina* (Cooke) Rick in *Iheringia*, Sér. bot., 5, p. 162, 1959. (Syn. *Hydnum chlorinum* Cooke).
- chroospora* Rick in *Iheringia*, Sér. bot., 5, p. 165, 1959 on wood.—Brazil.
- ciliolata* (Berk. & Curt.) Rick var. *flava* Rick in *Iheringia*, Sér. bot., 5, p. 159, 1959.—Brazil.
- crocea* (Schw.) Lloyd var. *flavo-aurea* Rick in *Iheringia*, Sér. bot., 5, p. 163, 1959.—Brazil.
- dissita* (Berk. & Curt.) Rick var. *alba* Rick in *Iheringia*, Sér. bot., 5, p. 159, 1959 on wood.—Brazil.
- dubia* (Rick) Rick in *Iheringia*, Sér. bot., 5, p. 161, 1959. (Syn. *Odontia alutacea* (Fr.) Rick var. *dubia* Rick).
- fibrosissima* Rick in *Iheringia*, Sér. bot., 5, p. 163, 1959 on bark.—Brazil.
- horridissima* Rick in *Iheringia*, Sér. bot., 5, p. 155, 1959 on wood.—Brazil.
- isabellina* Rick in *Iheringia*, Sér. bot., 5, p. 163, 1959 on *Fomes fomentarius*.—Brazil.
- var. *caesia* Rick in *Iheringia*, Sér. bot., 5, p. 163, 1959.—Brazil.
- leopoldensis* Rick in *Iheringia*, Sér. bot., 5, p. 152, 1959, on hymenium of *Polyporus gilvus*.—Brazil.
- livida* Bres. var. *albosulphurea* Rick [as '*albo-sulphurea*'] in *Iheringia*, Sér. bot., 5, p. 153, 1959.—Brazil.
- var. *brasiliensis* Rick in *Iheringia*, Sér. bot., 5, p. 153, 1959.—Brazil.
- matruchotioides* Rick in *Iheringia*, Sér. bot., 5, p. 162, 1959 on wood.—Brazil.
- micheneri* (Berk.) Rick in *Iheringia*, Sér. bot., 5, p. 160, 1959. (Syn. *Hydnum micheneri* Berk.).
- modesta* Rick in *Iheringia*, Sér. bot., 5, p. 164, 1959 on bark.—Brazil.
- pallida* (Cooke & Ellis) Rick in *Iheringia*, Sér. bot., 5, p. 162, 1959. (Syn. *Hydnum pallidum* Cooke & Ellis).
- palmae* Rick in *Iheringia*, Sér. bot., 5, p. 163, 1959 on palm leaf.—Brazil.
- polycystidifera* Rick in *Iheringia*, Sér. bot., 5, p. 163, 1959 on bark.—Brazil.
- pyramidata* (Berk. & Curt.) Rick var. *flava* Rick in *Iheringia*, Sér. bot., 5, p. 151, 1959.—Brazil.
- sobolewskii* (Weinm.) Rick in *Iheringia*, Sér. bot., 5, p. 158, 1959 (Syn. *Hydnum sobolewskii* Weinm.). [Comb. nov. ?]
- subconspersa* Rick in *Iheringia*, Sér. bot., 5, p. 164, 1959 on wood.—Brazil.
- subirpicoidea* Rick in *Iheringia*, Sér. bot., 5, p. 162, 1959 on tree-trunk.—Brazil.
- xantha* (Berk. & Curt.) Rick in *Iheringia*, Sér. bot., 5, p. 164, 1959. (Syn. *Hydnum xanthum* Berk. & Curt.).
- \**Oidium cylindricum* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 186, 1959 on leaves of *Chenopodium am[b]rosioides*.—Taiwan.
- \*—*ellipticum* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 186, 1959 on *Lycopersicon esculentum*, *Mallotus japonicus*, *Sida acuta*, *Chloranthus oldhamii*, *Begonia laciniata* var. *formosana* and *Scutellaria formosana*.—Taiwan.



- \*[*Oidium*] *oblongisporum* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 187, 1959 on *Pellionia scabra* and *Tamarindus indica*.—Taiwan.
- Ophiodothella palmicola* Batista & Peres in *Saccardo*, 1, p. 49, 1960 on leaf rachis of *Palmae*.—Guiana.
- OPHIOIRENINA** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 35, 1959.—Erysiphales.
- theae* Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 36, on leaves of *Thea sinensis*.—Taiwan.
- \**Ovularia puerariae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 187, 1959 on leaves of *Pueraria thunbergiana*.—Taiwan.
- \*—*pulchella* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 188, 1959 on leaves of *Saccharum officinarum*.—Taiwan.
- Paecilomyces betae* (Delacr.) Cornford in *Trans. Brit. mycol. Soc.*, 43, p. 155, 1960. (Syn. *Oospora betae* Delacr.).
- Palawania brosimi* Batista & Bezerra in *Publ. Inst. Mic. Univ. Recife*, 250, p. 10, 1960 on leaves of *Brosimum discolor*.—Brazil.
- PARADIACHEA** Hertel in *Dusenja*, 7, 6, p. 439, 1956.—Myxomycetes. Sp. typ.: *Diachea cylindrica* Bilgram.
- †—*caespitosa* (Sturgis) Hertel in *Dusenja*, 7, 6, p. 349, 1956. (Syn. *Comatriza caespitosa* Sturgis).
- †—*cylindrica* (Bilgram) Hertel in *Dusenja*, 7, 6, p. 349, 1956. (Syn. *Comatriza cylindrica* (Bilgram) Macbride).
- †—*rispaudii* (Hagelsten) Hertel [as '*rispaudi*'] in *Dusenja*, 7, 6, p. 349, 1956. (Syn. *Comatriza rispaudii* Hagelsten).
- †*Paradiacheopsis arcyrionema* (Rost.) Hertel in *Dusenja*, 7, 6, p. 348, 1956. (Syn. *Lamproderma arcyrionema* Rost.).
- †—*cornea* (Lister & Cran) Hertel in *Dusenja*, 7, 6, p. 348, 1956. (Syn. *Comatriza cornea* Lister & Cran).
- †—*elegans* (Racib.) Hertel in *Dusenja*, 7, 6, p. 348, 1956. (Syn. *Comatriza elegans* (Racib.) Lister).
- †—*fimbriata* (Lister & Cran) Hertel in *Dusenja*, 7, 6, p. 348, 1956. (Syn. *Comatriza fimbriata* Lister & Cran).
- †—*lurida* (Lister) Hertel in *Dusenja*, 7, 6, p. 348, 1956. (Syn. *Comatriza lurida* Lister).
- martinii* (Alexopoulos & Beneke) Hertel in *Dusenja*, 7, 6, p. 348, 1956. (Syn. *Comatriza martinii* Alexopoulos & Beneke).
- †—*rubens* (Lister) Hertel in *Dusenja*, 7, 6, p. 348, 1956. (Syn. *Comatriza rubens* Lister).
- PARODIODIA** Batista in *Saccardo*, 1, p. 9, 1960.—Parodiopsidaceae. Sp. typ.: *P. amelanchieris*.
- \*—*amelanchieris* Batista, Farr & J. A. Lima [as '*amelanchiera*'] in *Saccardo*, 1, p. 9, 1960, on *Amelanchier alnifolia*.—California, U.S.A.
- PELLIDISCUS** Donk in *Persoonia* 1, 1, p. 89, 1959.—Thelephoraceae: Cyphellaceae. Sp. typ.: *Cyphella pallida* Berk. & Br.
- pallidus* (Berk. & Br.) Donk in *Persoonia*, 1, 1, p. 90, 1959. (Syn. *Cyphella pallida* Berk. & Br.).
- \**Pellionella musae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 154, 1959 on leaves of *Musa cavendishii*.—Taiwan.
- Peltosphaeria speciosa* H. Kern in *Ber. schweiz. bot. Ges.*, 69, p. 280, 1959 on dead branches of *Combretodendron africanum*.—Guinea.
- Pemphidium palustre** (Berk. & Br.) Batista & Maia in *Saccardo*, 1, p. 91, 1960. (Syn. *Sphaeria palustris* Berk. & Br.).
- rubicola* (Ell. & Ev.) Batista & Maia [as '*rubicolum*'] in *Saccardo*, 1, p. 92, 1960. (Syn. *Asterina rubicola* Ell. & Ev.).
- Penicillium marneffei* Segretain in *Bull. Soc. mycol. Fr.*, 75, 4, p. 416, 1960, from *Rhizomys sinensis*.—Viet Nam.
- Periconia manihoticola* (Vincens) Viégas in *Bragantia*, 14, 7, p. 65, 1955. (Syn. *Haplographium manihoticola* Vincens).
- Peritrichospora comata* Kohnmeyer in *Nova Hedwigia*, 2, p. 323, 1960 on marine driftwood.—Washington, U.S.A.
- cristata* Kohnmeyer in *Nova Hedwigia*, 2, p. 324, 1960 on marine driftwood.—California, U.S.A.
- Peronospora echinopsili* Tunkina in *Trud. In-ta Bot., Baku*, 19, p. 85, 1955 on leaves of *Echinopsilon hyssopifolium*.—Azerbaijan S.S.R.
- uljanishchevii* Tunkina in *Trud. In-ta Bot., Baku*, 19, p. 103, 1955 on leaves of *Tournefortia sibirica*.—Azerbaijan S.S.R.
- \**Pestalotia ananas* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 180, 1959 on leaves of *Ananas comosus*.—Taiwan.
- \*—*coffeicola* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 180, 1959 on leaves of *Coffea arabica*.—Taiwan.
- \*—*eriobotryicola* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 180, 1959 on leaves of *Eriobotrya japonica*.—Taiwan.
- kasagiensis* Yeh & Katsura in *Sci. Rep. Fac. Agric. Kyoto Prefect. Univ.* (formerly *Saikyo Univ.*), 11, p. 58, 1959 on leaves of *Quercus glauca*.—Japan.
- \*—*lepironiae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 181, 1959 on stem of *Lepironia mucronata*.—Taiwan.
- \*—*litchi* Sawada [as '*litchii*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 181, 1959 on leaves of *Litchi chinensis*.—Taiwan.
- \*—*salicis-purpureae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 82, 1959 on stems of *Salix purpurea*.—Taiwan.
- Phaeohelotium asiaticum* Korf in *Bull. nat. Sci. Mus. Tokyo*, 4, p. 395, 1959 on a decorated branchlet.—Japan.
- Phaeomarasmius gregarius* Singer in *Mycologia*, 51, 4, p. 586, 1960.—Virginia, U.S.A.
- PHAEOPOLYSTOMELLA** Batista & Maia in *Saccardo*, 1, p. 42, 1960.—Polystomellaceae. Sp. typ.: *P. ramularis*.
- ramularis* (Ell.) Batista & Maia in *Saccardo*, 1, p. 43, 1960. (Syn. *Asterina ramularis* Ell.).
- \**Phaeosphaerella miscanthi* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 65, 1959 on leaves of *Miscanthus japonicus*.—Taiwan.
- \**Phaeosphaeria musae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 66, 1959 on *Musa cavendishii*.—Taiwan.
- \*—*zingiberi* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 67, 1959 on leaves of *Zingiber officinale*.—Taiwan.
- Phakopsora microspora* Cummins in *Bull. Torrey bot. Cl.*, 87, p. 37, 1960 on *Grewia carpinifolia*.—Ghana.



**Pholiota glutinigera** Singer in *Mycologia*, 51, 4, p. 585, 1960.—Argentina.

\***Phoma cephalanthae** Sawada [as 'cephar-anthae'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 128, 1959 on vines of *Stephania* 'cepharantha' [cephalantha].—Taiwan.

\***citruillicola** Sawada *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 128, 1959 on fruits of *Citrullus vulgaris*.—Taiwan.

\***corchori** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 129, 1959 on stems of *Corchorus capsularis*.—Taiwan.

\***corchorina** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 129, 1959 on stem of *Corchorus capsularis* and *C. olitorius*.—Taiwan.

\***glycines** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 129, 1959 on stem of *Glycine max*.—Taiwan.

\***hypocrellae** Sawada [as 'hypocrelle'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 129, 1959 on stromata of *Hypocrella aleyrodis*.—Taiwan.

\***manihotina** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 130, 1959 on dead petioles and living leaves of *Manihot utilissima* and on twigs of *Morus alba*.—Taiwan.

\***oryzicola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 130, 1959 on leaf sheath of *Oryza sativa*.—Taiwan. [See also *Phoma oryzaecola* [sic] (Hara) Hara in Shirai & Hara, 1927.]

—**stephaniae** (Sawada) Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 131, 1959. (Syn. *Phyllosticta stephaniae* Sawada).

**Phomatospora yukawana** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 10, p. 1190, 1959 on leaf-sheath of *Sasa hirtella*.—Japan.

\***Phomopsis cephalanthae** Sawada [as 'cepharanthae'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 131, 1959 on vines of *Stephania* 'cepharantha' [cephalantha].—Taiwan.

\***euphorbiae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 131, 1959 on twigs of *Euphorbia resinifera*.—Taiwan.

\***morina** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 132, 1959 on twigs of *Morus alba*.—Taiwan.

\***terminaliae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 132, 1959 on leaves of *Terminalia catappa*.—Taiwan.

\***Phragmodothella phoenicis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 55, 1959 on leaves of *Phoenix hanceana* var. *formosana*.—Taiwan.

\***Phragmodothis hibisci** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 55, 1959 on leaves of *Hibiscus tiliaceus*.—Taiwan.

\***Phragmosperma ilicis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 67, 1959 on leaves of *Ilex asprella*.—Taiwan.

\***Phyllosticta agaves** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 133, 1959 on leaves of *Agave sisalana*.—Taiwan. [See also *Phyllosticta agaves* Maublanc, 1903.]

\***ananassae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 134, 1959 on leaves of *Ananas comosus*.—Taiwan.

\***boehmeriae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 134, 1959 on leaves of *Boehmeria frutescens* var. *concolor*.—Taiwan.

\***brassicae-oleraceae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 134, 1959 on leaves of *Brassica oleracea*.—Taiwan.

\***canavaliae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 134, 1959 on leaves of *Canavalia ensiformis*.—Taiwan. [See also *Phyllosticta canavaliae* Van der Bijl in *S. Afr. J. Sci.*, 26, p. 318, 1929.]

\***cassavae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 134, 1959 on leaves of *Manihot utilissima*.—Taiwan.

\***coffeeae-arabicae** Sawada [as 'Phyllosticta? coffeeae-arabicae'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 135, 1959 on leaves of *Coffea arabica*.—Taiwan.

\***colocasiae-esculentae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 135, 1959 on leaves of *Colocasia esculenta*.—Taiwan.

\***cryptotaeniae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 135, 1959 on leaves of *Cryptotaenia canadensis*.—Taiwan. [See also *Phyllosticta cryptotaeniae* Sawada, 1943 (this Index, 1, p. 245).]

\***curcuma** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 135, 1959 on leaves of *Curcuma longa*.—Taiwan.

\***cypericola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 135, 1959 on leaves of *Cyperus* 'rotundatus' [rotundus].—Taiwan.

\***elaecarpi** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 136, 1959 on leaves of *Elaeocarpus serratus*.—Taiwan.

\***eriotrycolica** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 136, 1959 on leaves of *Eriobotrya japonica*.—Taiwan.

\***fagopyrina** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 136, 1959 on leaves of *Fagopyrum tataricum*.—Taiwan.

\***ficicola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 136, 1959 on leaves of *Ficus cuspidatocaudata*.—Taiwan. [See also *Phyllosticta ficicola* Pat., 1897.]

\***fusispora** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 137, 1959 on leaves of *Fagopyrum tataricum*.—Taiwan.

\***gossypii** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 137, 1959 on cotyledons of *Gossypium herbaceum*.—Taiwan.

\***hibisci-cannabini** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 137, 1959 on leaves of *Hibiscus cannabinus*.—Taiwan.

\***hibiscicola** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 138, 1959 on leaves of *Hibiscus rosa-sinensis*.—Taiwan.

\***houltuyniae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 138, 1959 on leaves of *Houttuynia cordata*.—Taiwan. [See also *Phyllosticta houltuyniae* Siemaszko, 1923 (Petrak's List, 3).]

\***ipomoeae-reptantis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 138, 1959 on leaves of *Ipomoea reptans*.—Taiwan.

\***ixeridis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 139, 1959 on leaves of *Ixeris oldhamii*.—Taiwan.



- \*[*Phyllosticta*] *koshuensis* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 139, 1959 on indet. leaves.—Taiwan.
- \*—*macropycnidia* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 139, 1959 on leaves of *Draceana*?—Taiwan.
- \*—*melastomatis* Sawada [as '*melastomae*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 140, 1959 on leaves of *Melastoma candidum* var. *nobotan*.—Taiwan.
- \*—*musicola* Sawada [as '*musaecola*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 140, 1959 on leaves of *Musa cavendishii*.—Taiwan. [See also *Phyllosticta musicola* Stevens & Young, 1925 (*Petrak's List*, 3).]
- \*—*nelumbonis* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 140, 1959 on leaves of *Nelumbo nucifera*.—Taiwan.
- \*—*papayina* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 141, 1959 on leaves of *Carica papaya*.—Taiwan.
- phellodendri* Negru in *Stud. Univ. Victor Babeş et Bolyai, Romania*, 3, No. 7, Ser. II, Fasc. 2, p. 14, 1958 on leaves of *Phellodendron lavallei*.—Romania.
- \*—*piperis-betle* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 142, 1959 on leaves of *Piper betle*.—Taiwan.
- \*—*pteroearpi* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 142, 1959 on leaves of *Pterocarpus indicus*.—Taiwan.
- \*—*sisalanae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 142, 1959 on leaves of *Agave sisalana*.—Taiwan.
- \*—*sissooicola* Sawada [as '*sissoicola*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 143, 1959 on leaves of *Dalbergia 'sisso'* [*sissoo*].—Taiwan.
- \*—*sterculiae-nobilis* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 144, 1959 on leaves of *Sterculia nobilis*.—Taiwan.
- \*—*zeae-maydis* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 144, 1959 on leaves of *Zea mays*.—Taiwan. [See also *Phyllosticta zeae-maydis* Saccas, 1951 (*this Index*, 2, p. 86).]
- \**Phyllachora andropogonis-aciculati* Sawada [as '*andropogonis-aciculatis*'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 55, 1959 on leaves of *Rhaphis aciculatus* (*Andropogon aciculatus*).—Taiwan.
- \*—*fici-pumilae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 55, 1959 on leaves of *Ficus pumila*.—Taiwan.
- \*—*imperaticola* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 56, 1959 on leaves of *Imperata cylindrica* var. *koenigii*.—Taiwan.
- \*—*isachnes* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 56, 1959 on leaves of *Isachne debilis*.—Taiwan.
- \*—*lelebae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 57, 1959 on leaves of *Leleba beisitiku*.—Taiwan.
- \**Physalospora urenae* Tramier in *Cot. et Fibr. trop.*, 8, 2, p. 242, 1953 on stems of *Urena lobata*.—Middle Congo. (Perfect state of *Macrophoma urenae* (Guillemat.) Guillemat.)
- \**Physalospora stephaniae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 73, 1959 on vines of *Stephania 'cephar-antha'* [*cephalantha*].—Taiwan.
- Physopella nyasalandica* Cummins in *Bull. Torrey bot. Cl.*, 87, p. 37, 1960 on *Helichrysum ? petersii*.—Nyasaland.
- \**Phytophthora taihokuensis* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 15, 1959 on fruits of *Solanum melongena*.—Taiwan.
- Pithomyces africanus* M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 12, 1960 on dead leaves of *Borassus aethiopum*.—Sierra Leone.
- atro-olivaceus* (Cooke & Harkn.) M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 8, 1960. (Syn. *Helminthosporium atro-olivaceum* Cooke & Harkn.).
- chartarum* (Berk. & Curt.) M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 13, 1960. (Syn. *Sporidesmium chartarum* Berk. & Curt.).
- cupaniae* (Syd.) M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 11, 1960. (Syn. *Dicoccum cupaniae* Syd.).
- elaeidicola* M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 10, 1960 on dead spathe of *Elaeis guineensis*.—Sierra Leone.
- maydicus* (Sacc.) M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 15, 1960. (Syn. *Clasterosporium maydicum* Sacc.).
- quadratus* (Atk.) M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 18, 1960. (Syn. *Sporodesmium quadratum* Atk.).
- sacchari* (Speg.) M. B. Ellis in *Mycol. Pap., C.M.I.*, 76, p. 17, 1960. (Syn. *Sporidesmium sacchari* Speg.).
- \**Pitya vulgaris* Fuckel var. *josserandii* Grelet [as '*Josserandi*'] in *Rev. Mycol., Paris*, N.S., 8, p. 23, 1943 on dead branch of fir tree.—France.
- PLECTOLITUS** Kohnmeyer in *Nova Hedwigia*, 2, p. 328, 1960.—Plectascales. Sp. typ.: *P. acanthosporum*.
- acanthosporum* Kohnmeyer in *Nova Hedwigia*, 2, p. 329, 1960 on marine driftwood.—Washington, U.S.A.
- \***PLECTOMYRIANGIUM** C. & M. Moreau in *Rev. Mycol., Paris*, N.S., 24, p. 355, 1959.—Myriangiales.
- \*—*arnaudii* C. & M. Moreau in *Rev. Mycol., Paris*, N.S., 24, p. 350, 1959 on leaves of *Lophira alata*.—Guinea.
- \*—*atrum* C. & M. Moreau in *Rev. Mycol., Paris*, N.S., 24, p. 354, 1959 on leaves of *Lophira alata*.—Guinea.
- \*—*hyalinum* C. & M. Moreau in *Rev. Mycol., Paris*, N.S., 24, p. 352, 1959 on leaves of *Lophira alata*.—Guinea.
- \**Plenodomus cocogena* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 145, 1959 on leaves of *Cocos nucifera*.—Taiwan.
- \**Pleosphaerulina glycyines* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 68, 1959 on leaves of *Glycinemax* and *Cryptotaenia canadensis*.—Taiwan.
- \*—*phaseolina* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 68, 1959 on cotyledons of *Phaseolus vulgaris*.—Taiwan.
- Pleospora arxii* Tilak in *Mycopathologia*, 12, 2, p. 142, 1960 on stem of *Cocculus villosus*.—India.
- mulleri* Tilak [as '*mullerii*'] in *Mycopathologia*, 12, 2, p. 141, 1960 on leaves of *Hiptage bengalensis*.—India. [Etym. from E. Müller.]
- Pleurotus dryinus* (Pers. ex Fr.) Quél. var. *tephrotrichus* (Fr.) Damblon & Lambinon [as '*(Fr. sensu Bresadola)*'] in *Lejeunia*, 22 (1958), p. 86, Dec. 1959. (Syn. *Agaricus corticatus* Fr. ex Fr. b. *tephrotrichus* Fr.).



- Plochrompeltis ellisii** Arx in *Persoonia*, **1**, 1, p. 3, 1959 on leaves of *Olea americana*.—Florida, U.S.A.
- Podosporium eugeniae** Batista & Farr in *Saccardo*, **1**, p. 106, 1960 on leaves of *Eugenia*.—Philippine Islands.
- POLYSTOMELLOMYCES** Batista in *Ann. Soc. Biol. Pernambuco*, **16**, p. 148, 1959.—Sphaeropsidales. Sp. typ.: *P. atheniensis*.
- \*—**atheniensis** Batista in *Ann. Soc. Biol. Pernambuco*, **16**, p. 149, 1959 on indet. leaves.—Greece.
- Polythyrium inconspicuum** (Doidge) Batista in *Ann. Soc. Biol. Pernambuco*, **16**, p. 85, 1959. (Syn. *Asteromyza inconspicua* Doidge).
- ixoricola** (Hughes) Batista [as '*ixoricolum*'] in *Ann. Soc. Biol. Pernambuco*, **16**, p. 87, 1959. (Syn. *Asterinella ixoricola* Hughes).
- pseudospondiadis** (Hansford) Batista in *Ann. Soc. Biol. Pernambuco*, **16**, p. 88, 1959. (Syn. *Asterinella pseudospondiadis* Hansford).
- Porostigma caulicola** Batista & Oliveira in *Ann. Soc. Biol. Pernambuco*, **16**, p. 171, 1959 on indet. branches.—Brazil.
- Porphyrellus fusisporus** [Kawam. ex] Imazeki & Hongo in *Acta phytotax.*, Kyoto, **18**, 4, p. 110, 1960.—Japan. (Syn. \**Strobilomyces fusisporus* Kawamura, 1954 [this *Index*, **2**, p. 355]).
- subvirens** Hongo in *Acta phytotax.*, Kyoto, **18**, 4, p. 110, 1960.—Japan.
- Prosopodium peruvianum** (Syd.) Cummins, 1940 [this *Index*, **1**, p. 8]. Combination already made by Arthur in *Bol. Estac. exp. agric. Lima*, **2**, p. 5, 1929.
- Protostegomyces asterinarum** Batista & Farr in *Saccardo*, **1**, p. 12, 1960 on *Parasterina colliculosa* on *Eugenia*.—Dominican Republic.
- PROTOSTELIUM** L. S. Olive & Stoianovitch in *Bull. Torrey bot. Cl.*, **87**, p. 12, 1960.—Acrasiales. Sp. typ.: *P. mycophaga*.
- mycophaga** L. S. Olive & Stoianovitch in *Bull. Torrey bot. Cl.*, **87**, p. 12, 1960 from cultures of *Rhodotorula mucilaginosa* and *Phoma*.—New Jersey, U.S.A.
- Protoventuria bornmuelleri** Batista & J. A. Lima in *Saccardo*, **1**, p. 13, 1960 on indet. leaves.—Madeira.
- Psathyrella hymenoccephala** (Peck) A. H. Smith var. *farinacea* Thiers in *Mycologia*, **51**, 4, p. 539, 1960.—Texas, U.S.A.
- PSEUDASTERODON** Rick in *Iheringia*, Sér. bot., **5**, p. 169, 1959.—Hydnaceae.
- crystalliferus** [as '*crystalliferum*'] in *Iheringia*, Sér. bot., **5**, p. 169, 1959 on bark.—Brazil.
- cystidiiformis** (Rick) Rick [as '*cystidiiforme*'] in *Iheringia*, Sér. bot., **5**, p. 170, 1959. (Syn. *Asterodon cystidiiforme* [sic] Rick).
- griseoglaucus** Rick [as '*griseo-glaucum*'] in *Iheringia*, Sér. bot., **5**, p. 170, 1959 on bark.—Brazil.
- hyalinus** (Rick) Rick [as '*hyalinum*'] *Iheringia*, Sér. bot., **5**, p. 171, 1959. (Syn. *Asterodon hyalinum* [sic] Rick).
- hypochnoideus** (Rick) Rick [as '*hypochnoideum*'] in *Iheringia*, Sér. bot., **5**, p. 170, 1959. (Syn. *Asterodon hypochnoideum* [sic] Rick).
- var. **columnatus** Rick [as '*columnata*'] in *Iheringia*, Sér. bot., **5**, p. 171, 1959.—Brazil.
- longisporus** Rick [as '*longisporum*'] in *Iheringia*, Sér. bot., **5**, p. 170, 1959 on bark.—Brazil.
- luteo-olivaceus** Rick [as '*luteo-olivaceum*'] in *Iheringia*, Sér. bot., **5**, p. 169, 1959 on wood.—Brazil.
- lutescens** (Rick) Rick in *Iheringia*, Sér. bot., **5**, p. 171, 1959. (Syn. *Asterodon lutescens* Rick).
- odontioides** (Rick) Rick in *Iheringia*, Sér. bot., **5**, p. 170, 1959. (Syn. *Asterodon odontoides* Rick).
- reticulatus** (Rick) Rick [as '*reticulatum*'] in *Iheringia*, Sér. bot., **5**, p. 172, 1959. (Syn. *Asterodon reticulatum* [sic] Rick).
- stramineus** (Rick) Rick [as '*stramineum*'] in *Iheringia*, Sér. bot., **5**, p. 171, 1959. (Syn. *Asterodon stramineum* [sic] Rick).
- variegatus** Rick [as '*variegatum*'] in *Iheringia*, Sér. bot., **5**, p. 169, 1959 on fallen tree-trunk.—Brazil.
- Pseudodiplodia saccardiana** [sic] Batista in *Ann. Soc. Biol. Pernambuco*, **16**, p. 125, 1959 on leaves of *Ilex*.—Italy?
- Pseudohydnum thelephoreum** (Lév.) Rick in *Iheringia*, Sér. bot., **5**, p. 178, 1959. (Syn. *Hydnum thelephoreum* Lév.).
- Pseudoxylaria** Boedijn in *Persoonia*, **1**, 1, p. 18, 1959.—Sphaeriales: Sarcostromellaceae. Sp. typ.: *P. nigripes*.
- nigripes** (Kl.) Boedijn in *Persoonia*, **1**, 1, p. 18, 1959. (Syn. *Sphaeria nigripes* Kl.).
- Psilocybe alnetorum** (Singer) Singer in *Mycologia*, **51**, 4, p. 583, 1960. (Syn. *Deconica alnetorum* Singer).
- fagicola** Heim & Cailleux in *Rev. Mycol., Paris*, N.S., **24**, p. 438, 1959.—Mexico.
- longinqua** Singer in *Mycologia*, **51**, 4, p. 578, 1960.—Macquarie Island, Australian Subantarctic.
- peruviana** Singer in *Mycologia*, **51**, 4, p. 583, 1960.—Peru.
- pteridophytorum** Singer in *Mycologia*, **51**, 4, p. 582, 1960 on fallen fern thallus.—Argentina.
- squarrosipes** Singer in *Mycologia*, **51**, 4, p. 580, 1960.—Argentina.
- \***Psilospora bambusae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 162, 1959 on leaves of *Bambusa floribunda* and *Leleba shimadai*.—Taiwan.
- Puccinia arabidis** Henderson in *Notes R. bot. Gdn Edinb.*, **23**, p. 72, 1959 on leaves of *Arabis graellsii* forms.—Asia Minor.
- aspillae-latifoliae** Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 38, 1960 on *Aspilia latifolia*.—Sierra Leone. (*Puccinia aspillae-latifoliae* (Cummins) Cummins, 1941, nom. nud. [this *Index*, **1**, p. 45].)
- ballotae** Henderson in *Notes R. bot. Gdn Edinb.*, **23**, p. 73, 1959 on stems of *Ballota saxatilis*.—Asia Minor.
- monardae** J. W. Baxter in *Mycologia*, **51**, 4, p. 600, 1960 on *Monarda didyma*.—Virginia, U.S.A.
- oliganthicola** Jørstad in *Kew Bull.*, **14**, p. 53, 1960 on *Oliganthes ? macrophylla*.—Venezuela.
- oncidii** Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 39, 1960 on *Oncidium*.—Mexico.
- ophiopogonis** Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 39, 1960 on *Ophiopogon japonicus*.—Philippine Islands. (*Puccinia ophiopogonis* (Syd.) Cummins, 1937, nom. nud.).
- perundulata** Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 39, 1960 on *Dirichletia pubescens*.—N. Rhodesia.
- poae-aposeridis** Gäumann & Poelt in



- Phytopath. Z.*, **37**, 4, p. 346, 1960: O and I on *Aposperis foetida*; II and III on *Poa nemoralis*.—Bavaria. (Syn. *Accidium aposperidis* Namysl.).
- [**Puccinia**] **spathyemae** Miura ex Hiratsuka f. in *Trans. mycol. Soc. Japan*, **2**, 2, p. 11, 1959 on *Spathyema foetida* f. *latissima*.—Japan. (*P. spathyemae* Miura, 1957, nom. nud.).
- stenotaphri** Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 40, 1960 on *Stenotaphrum dimidiatum*.—Mauritius. (*Puccinia stenotaphri* (Syd.) Cummins, 1945, nom. nud. [this *Index*, **1**, p. 137]).
- striiformis** Westend. var. **dactylidis** Manners in *Trans. Brit. mycol. Soc.*, **43**, p. 66, 1960 on leaves and stems of *Dactylis glomerata* var. *hispanica*.—Iran.
- uncinae** Jørstad in *Kew Bull.*, **14**, p. 55, 1960 on *Uncinia meridensis*.—Venezuela.
- urticae-xiphioidis** Dupias in *Bull. Soc. Hist. nat. Toulouse*, **93**, p. 231, 1958: I on *Urtica dioica*; II and III on *Iris xiphioides*.—French Pyrenees.
- \***Pyrenochaetina curcuma** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 145, 1959 on leaves of *Curcuma aromatica*.—Taiwan.
- RADICISETA** Sawada & Katsuki in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 205, 1959.—Moniliales.
- blechni** Sawada & Katsuki *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 205, 1959 on leaves of *Blechnum orientale*.—Taiwan.
- Radiomyces embreei** R. K. Benjamin in *Aliso*, **4**, 3, p. 526, 1960 from mouse dung.—California, U.S.A.
- RADULOCHAETE** Rick in *Iheringia*, Sér. bot., **5**, p. 184, 1959.—Hydnaceae.
- ceracea** Rick in *Iheringia*, Sér. bot., **5**, p. 184, 1959 on wood.—Brazil.
- flavo-alutacea** Rick in *Iheringia*, Sér. bot., **5**, p. 184, 1959 on bark.—Brazil.
- Radulum album** Rick in *Iheringia*, Sér. bot., **5**, p. 181, 1959 on bark.—Brazil.
- bombycinum** Rick in *Iheringia*, Sér. bot., **5**, p. 181, 1959 on bark.—Brazil.
- duriusculum** Rick in *Iheringia*, Sér. bot., **5**, p. 183, 1959 on wood.—Brazil.
- griseum** Rick in *Iheringia*, Sér. bot., **5**, p. 182, 1959 on wood.—Brazil.
- molare** Fr. var. **stramineum** Rick [as 'straminea'] in *Iheringia*, Sér. bot., **5**, p. 180, 1959.—Brazil.
- var. **sulphureum** Rick [as 'sulphurea'] in *Iheringia*, Sér. bot., **5**, p. 180, 1959.—Brazil.
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- stramineum** Rick var. **flavum** [as 'flava'] in *Iheringia*, Sér. bot., **5**, p. 182, 1959 on bark.—Brazil.
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- \***Rhytisma ilicis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 47, 1959 on leaves of *Ilex micrococca* var. *longifolia*.—Taiwan.
- Rostrocoronophora castaneae** Batista & J. A. Lima in *Saccardo*, **1**, p. 14, 1960 on leaves of *Castanea*.—Europe.
- Rutstroemia macrospora** (Peck) Kanouse forma **gigaspora** Korf in *Bull. nat. Sci. Mus. Tokyo*, **4**, p. 397, 1959 on rotten wood.—Japan.
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- \***Sarcoscypha fusispora** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 49, 1959 on dead wood of *Cinnamomum camphora*.—Taiwan.
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- *insignis* Petrak in *Omagiu lui Traian Săvulescu*, p. 592, 1959 on twigs of ? *Clidemia*.—Puerto Rico.
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- \* — *hominis* Batista, Vieira & Coelho in *Rev. Ecuator. Hig. Med. Trop.*, **16**, p. 137, 1959 on man.—Brazil.
- \* **Sclerochaeta setariae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 146, 1959 on leaves of *Setaria italica*.—Taiwan.
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- \* **Sclerotium styracis** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 234, 1959 on Coccids on *Styrax suberifolius*.—Taiwan.
- \* **Scoleopeltidium guineense** C. & M. Moreau [as 'guineensis'] in *Rev. Mycol., Paris, N.S.*, **24**, p. 341, 1959 on leaves of *Lophira alata*.—Guinea.
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- Scorias citrina** (Hara) Yamamoto in *Sci. Rep. Hyogo Univ. Agric., agric. Biol. Ser.*, **4**, 1, p. 20, 1959. (Syn. *Antennella citrina* Hara).
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- \* **Septoria allii-odori** in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 157, 1959 on leaves of *Allium odorum* and *A. scorodoprasum* var. *viviparum*.—Taiwan.
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- Seynesia cynanchi** Sawada & Yamamoto in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 47, 1959 on leaves of *Cynanchum formosanum*.—Taiwan.
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- \* **Sphaceloma lophirae** C. & M. Moreau in *Rev. Mycol., Paris, N.S.*, **24**, p. 330, 1959 on leaves of *Lophira alata*.—Guinea.
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- \* **Sphaerodothis eremochloae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 57, 1959 on leaves of *Eremochloa ophiuroides* var. *longifolia*.—Taiwan.
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- \* **Sphaerostilbe fujikuroi** Sawada [as 'Miyabe & Sawada'] in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 53, 1959, on *Parlatoria zizyphus* on *Citrus unshiu*.—Taiwan. (Perithecial *Microcera fujikuroi* Miyabe & Sawada.)
- \* **Sphaerulina cucumeris** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 69, 1959 on leaves of *Cucumis sativus*.—Taiwan.
- \* — *phalaenopsidis* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 69, 1959 on leaves of *Phalaenopsis aphrodite*.—Taiwan.
- \* — *phoenicis* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 69, 1959 on leaves of *Phoenix hanceana* var. *formosana*.—Taiwan.
- \* — *staurochili* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 70, 1959 on leaves of *Staurochilus ionosma*.—Taiwan.
- \* — *tritici* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 70, 1959 on dead leaves of *Triticum aestivum*.—Taiwan.
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- \*Stagonospora sacchari** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 155, 1959 on leaves of *Saccharum officinarum*.—Taiwan. (See also *Stagonospora sacchari* Lo & Ling, 1950 [this *Index*, 2, p. 220]).
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- Stilbum zacaloxanthum** R. T. Moore apud Moore, McAlear & Chapman in *Amer. Nat.*, 93, p. 41, 1959 on dead wood.—Massachusetts, U.S.A.
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- \*Stomiopeltis lophirae** C. & M. Moreau in *Rev. Mycol., Paris*, N.S., 24, p. 344, 1959 on leaves of *Lophira alata*.—Guinea.
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- Teichospora indica** Tandon & Bilgrami in *Curr. Sci.*, 29, p. 58, 1960 on leaflets of *Cycas revoluta*.—India.
- Tiarospora deschampsiae** Kruschewa in *Nauk. Trud. selsk. Inst. Acad. G. Dimitrov*, 7, p. 490, 1959 on leaves of *Deschampsia caespitosa*.—Bulgaria.
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- Tomentellina aranhae** Rick in *Iheringia*, Sér. bot., 5, p. 130, 1959 on hymenium of *Polyporus gilvus*.—Brazil.
- cinerascens** (Karst.) Höhnelt & Litsch. var. **brasiliensis** Rick in *Iheringia*, Sér. bot., 5, p. 130, 1959 on bark.—Brazil.
- grandinioides** (Rick) Rick in *Iheringia*, Sér. bot., 5, p. 129, 1959. (Syn. *Hypochnus grandinioides* Rick).
- isabellina** Rick in *Iheringia*, Sér. bot., 5, p. 130, 1959.—Brazil.
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- †**†Trechispora sernanderi** (Litsch.) Scurti [as 'Trechyspora'] in *Boll. Lab. sper. Fitopat. Torino*, N.S., 21, p. 33, 1958. (Syn. *Gloeocystidium sernanderi* Litsch.).
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- \*Trichobotrys ipomoeae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, 8, p. 195, 1959 on leaves of *Ipomoea pes-caprae*.—Taiwan.
- Tricholoma weizianum** Reichert & Avizohar-Hershenzon in *Bull. Res. Council. Israel*, Sect. D, 7, p. 231, 1959 in *Pinus halepensis* forest.—Israel.
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- fallax** A. H. Smith in *Brittonia*, 12, 1, p. 48, 1960 on conifer wood.—Idaho, U.S.A.
- fulvescens** A. H. Smith in *Brittonia*, 12, 1, p. 60, 1960, on rotten conifer wood.—Washington, U.S.A.
- glaucescens** A. H. Smith in *Brittonia*, 12, 1, p. 61, 1960 on old log.—Washington, U.S.A.
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- \**Trichostigma phaenacanthae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 232, 1959 on *Phaenacantha marcida* on *Saccharum officinarum*.—Taiwan.
- Tripaspermum pes-gallinae* Ciferri, Batista & Nascim. var. *jambosae* Batista in *Ann. Soc. Biol. Pernambuco*, **16**, p. 125, 1959 on leaves of *Jambosa malaccensis*.—Brazil.
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- Tyromyces pseudohohenlii* Bondarzew & Komarova in *Dokl. Acad. Nauk S.S.R.*, **3**, p. 507, 1959 on rotting trunk of *Populus tremula*.—U.S.S.R.
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- Uredo angusii* Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 41, 1960 on *Stereospermum kunthianum*.—N. Rhodesia.
- *aureospora* Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 41, 1960 on *Sabicea discolor*.—Ghana.
- *cissi-pterocladae* Hiratsuka f. in *Trans. mycol. Soc. Japan*, **2**, 2, p. 11, 1959 on *Vitis pteroclada*.—Formosa. (*Uredo cissi* Sawada, 1943, nom. nud. [this *Index*, **1**, p. 217], non DC., 1808: = *Uredo cissi-pterocladae* Hiratsuka f., 1943, nom. nud.).
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- *cudraniae* Sawada ex Hiratsuka f. in *Trans. mycol. Soc. Japan*, **2**, 2, p. 11, 1959 on *Cudrania cochinchinensis* var. *gerontogea*.—Taiwan. (*Uredo cudraniae* Sawada, 1943, nom. nud. [this *Index*, **2**, p. 405].)
- *deightonii* (Syd.) Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 42, 1960. (Syn. *Hemileia deightonii* Syd.).
- *dombeyicola* Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 41, 1960 on *Dombeya buettneri*.—Ghana.
- *erigerontis* (Syd.) Hiratsuka f. in *Trans. mycol. Soc. Japan*, **2**, 2, p. 11, 1959. (Syn. *Coleosporium erigerontis* Syd.).
- *fleuryae* Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 42, 1960 on *Fleurya interrupta*.—New Guinea.
- *harunganae* (Cummins) Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 42, 1960. (Syn. *Hemileia harunganae* Cummins).
- *kumasensis* Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 42, 1960 on *Sabicea ? geophiloides*.—Ghana.
- *leptaleus* (Syd.) Hiratsuka f. in *Trans. mycol. Soc. Japan*, **2**, 2, p. 11, 1959. (Syn. *Uromyces leptaleus* Syd.).
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- *phragmitis-karkae* Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 96, 1959 on leaves of *Phragmites karka*.—Taiwan. [First published in 1944 (this *Index*, **2**, p. 405) without Latin diagnosis.]
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- *pieningii* Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 42, 1960 on *Polyspatha paniculata*.—Ghana.
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- *scitula* (Syd.) Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 42, 1960. (Syn. *Hemileia scitula* Syd.).
- *tillandsiae* Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 43, 1960 on *Tillandsia*.—Mexico.
- *trichomoides* Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 43, 1960 on *Leptoderris brachyptera*.—Sierra Leone.
- Urocystis syncocca* (Kirchn.) Henderson in *Notes R. bot. Gdn Edinb.*, **23**, p. 83, Dec. 24, 1959. (Syn. *Uredo syncocca* Kirchn.). [Combination already made by Lindeberg, Nov. 9, 1959 (this *Index*, **2**, p. 567).]
- Uromyces buforrestiae* Cummins [as '*buf-forestiae*'] in *Bull. Torrey bot. Cl.*, **87**, p. 43, 1960 on *Buforrestia imperforata*.—Ghana.
- *calamagrostidis* Uljanishchev, *Mycoflora of Azerbaidzhan*, **2**, *Rust fungi*, p. 257, 1959 on leaves of *Calamagrostis arundinacea*.—U.S.S.R.
- *karjagini* Uljanishchev [as '*Karjagini*'], *Mycoflora of Azerbaidzhan*, **2**, *Rust fungi*, p. 395, 1959 on leaves of *Seseli cuneifolium*.—U.S.S.R.
- *koeleriae* Uljanishchev, *Mycoflora of Azerbaidzhan*, **2**, *Rust fungi*, p. 263, 1959 on leaves of *Koeleria caucasica*.—U.S.S.R.
- *loculatus* Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 43, 1960 on *Kyllinga*.—N. Rhodesia.
- *moesiacus* Lindtner & Viennot-Bourgin apud Lindtner in *Magui lui Traian Săvulescu*, p. 415, 1959 on leaves and stems of *Lathyrus nissolia*.—Yugoslavia.
- *pieningii* Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 45, 1960 on *Ipomoea argenteaurea*.—Ghana.
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- \* — forma specialis *muscaria-comosi* Lehoczy in *Acta Bot. Hung.*, **5**, p. 397, 1959 on leaves of *Muscari comosum*.—Hungary.
- \* — forma specialis *muscaria-racemosi*



- Lehoczky in *Acta Bot. Hung.*, **5**, p. 397, 1959 on leaves of *Muscari racemosum*.—Hungary.
- \*[**Uromyces scillarum**] forma specialis **scillae** Lehoczky in *Acta Bot. Hung.*, **5**, p. 397, 1959 on leaves of *Scilla bifolia*.—Hungary.
- **suzukii** Sawada ex Hiratsuka f. in *Trans. mycol. Soc. Japan*, **2**, p. 10, 1959 on *Siegesbeckia orientalis*.—Taiwan. (*Uromyces suzukii* Sawada, 1943 [this *Index*, **2**, p. 406] nom. nud.).
- Ustilago apscheronica** Uljanishchev in *Trud. In-ta Bot., Baku*, **15**, p. 82, 1950 on inflorescence of *Scleropoa rigida*.—Azerbaijan S.S.R.
- **grossheimii** Uljanishchev in *Trud. In-ta Bot., Baku*, **15**, p. 78, 1950 on inflorescence and stems of *Zerna gussonii*.—Azerbaijan S.S.R.
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- **microspora** P. Henn. var. **paspalicola** Hirschhorn, in *Omagiu lui Traian Săvulescu*, p. 310, 1959 on *Paspalum dilatatum*, *P. notatum*, *P. quadrifarium* and *P. sp.*—Argentina.
- **nagornyi** Uljanishchev in *Trud. In-ta Bot., Baku*, **15**, p. 85, 1950 on inflorescence of *Lepturus incurvus*.—Azerbaijan S.S.R.
- **trachyniae** Uljanishchev in *Dokl. Acad. Nauk Azerb. S.S.R.*, **4**, p. 490, 1948 on inflorescence of *Trachynia beludshistanica*.—British Baluchistan, Pakistan.
- **zernae** Uljanishchev in *Trud. In-ta Bot., Baku*, **15**, p. 80, 1950 on inflorescence of *Zerna rubens*.—Azerbaijan S.S.R.
- \***Valsa mori** Sawada in *Spec. Publ., Coll. agric., Nat. Taiwan Univ.*, **8**, p. 76, 1959 on branches of *Morus multicaulis*.—Taiwan.
- \***Valsella hibisci** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 74, 1959 on leaves of *Hibiscus rosa-sinensis*.—Taiwan.
- \***Venturia musae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 73, 1959 on leaves of *Musa cavendishii* and *M. formosa*[na].—Taiwan.
- \*— **rhois** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 73, 1959 on leaves of *Rhus javanica* var. *roxburghii*.—Taiwan.
- Vermiculariella fritillariae** Negru in *Stud. Cercet. Biol. Acad. română*, **9**, **1**, p. 38, 1958 on dead stems of *Fritillaria meleagris*.—Romania.
- \***Verticillis mori** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 229, 1959 on branches of *Morus alba*.—Taiwan.
- \*— **parlatoriae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 229, 1959 on *Parlatoria zizyphus* on *Citrus*.—Taiwan.
- VOLVOLEPIOTA** Singer nom. nov. in *Bol. Soc. argent. Bot.*, **8**, **1**, p. 12, 1959. (Syn. *Leptotella* Rick, 1938, non (Gilbert) Gilbert 'ex Kühner & Maire, 1934' [ex Singer, 1936]; Syn. *Rickella* Loquin, 1952, non *Rickiella* Sydow, 1904). Sp. typ.: *V. brunnea*.
- **albida** Singer in *Bol. Soc. argent. Bot.*, **8**, **1**, p. 12, 1959.—Argentina.
- **brunnea** (Rick) Singer in *Bol. soc. argent. Bot.*, **8**, **1**, p. 12, 1959. (Syn. *Leptotella brunnea* Rick).
- \***Wallrothiella evodiae** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 70, 1959 on leaves of *Evodia pteledefolia*.—Taiwan.
- Wiesnerina grandinioides** Rick in *Iheringia, Sér. bot.*, **5**, p. 177, 1959 on *Bambusa*.—Brazil.
- Xerocomus badius** (Fr.) Kühn. forma **labyrinthicus** Wichanský in *Čes. Mykol.*, **14**, p. 49, 1960 on *Acer platanoides* and *Carpinus betulus*.—Czechoslovakia.
- **truncatus** Singer, Snell & Dick in *Mycologia*, **51**, **4**, p. 573, 1960.—N. Carolina, U.S.A.
- Xerotinus afer** (Fr.) Donk in *Persoonia*, **1**, p. 294, 1960. (Syn. *Xerotus afer* Fr.).
- Zaghouania oleae** (Butler) Cummins in *Bull. Torrey bot. Cl.*, **87**, p. 45, 1960. (Syn. *Cystospora oleae* Butler).
- \***Zythia elaeocarpi** Sawada in *Spec. Publ., Coll. Agric., Nat. Taiwan Univ.*, **8**, p. 160, 1959 on leaves of *Elaeocarpus makinoi*.—Taiwan.

## HOST INDEX

For Phanerogams see under families; for Bacteria, Fungi, and Pteridophyta see under those names; for animal hosts see under Insecta, Invertebrata, and Vertebrata.

### ACANTHACEAE

- Aphelandra runcinata*  
*Aecidium venezuelanum*  
*Dyschoriste perrottetii*  
*Aecidium dyschoristes*  
*Lepidagathis macrochila*  
*Cladochaete horrida* var. *setosimplicia*  
*Phayloopsis falcisepala*  
*Aecidium phaylopsidis*  
*Ruspolia hypocrateriformis*  
*Hemileia ruspoliae*

### ACERACEAE

- Acer platanoides*  
*Xerocomus badius* f. *labyrinthicus*

### AMARANTHACEAE

- Achyranthes obtusifolia*  
*Fusoma achyranthis*

### AMARYLLIDACEAE

- Agave sisalana*  
*Macrophoma agaves*  
*Macrosporium agaves*  
*Phyllosticta agaves*  
*Phyllosticta sisalanae*  
*Lycoris squamigera*  
*Ectostroma cymbidii*

### ANACARDIACEAE

- Rhus javanica* var. *roxburghii*  
*Cercospora rhois*  
*Venturia rhois*

### APOCYNACEAE

- Anodendron affine*  
*Meliola anodendri*  
*Ecdysanthera utilis*  
*Mycosphaerella ecdysantherae*

## APOCYNACEAE (continued)

- Voacanga angolensis*  
*Achrotelium rhodesicum*

## AQUIFOLIACEAE

- Ilex*  
*Pseudodiplodia saccardiana*  
*Ilex asprella*  
*Melasmia ilicicola*  
*Phragmosperma ilicis*  
*Ilex micrococca* var. *longifolia*  
*Rhytisma ilicis*  
*Polystigma pusillum*  
*Geastrum polystigmatis*

## ARACEAE

- Colocasia esculenta*  
*Cladosporium colocasiicola*  
*Phyllosticta colocasiae-esculentae*  
*Epipremnum mirabile*  
*Diplodina epipremni*  
*Spathyema foetida* f. *latissima*  
*Puccinia spathyemae*

## ARALIACEAE

- Hedera helix*  
*Calonectria hederæ*

## ASCLEPIADACEAE

- Cynanchum formosanum*  
*Seynesia cynanchi*  
*Gomphocarpus fruticosus*  
*Aecidium gomphocarpi*

## BACTERIA

- Flavobacterium*  
*Acrasis rosea*

## BEGONIACEAE

- Begonia laciniata* var. *formosana*  
*Oidium ellipticum*

## BERBERIDACEAE

- Berberis dielsiana*  
*Colletotrichum aecidiicola*  
*Berberis vulgaris*  
*Colletotrichum aecidiicola*

## BETULACEAE

- Betula*  
*Corynespora bramleyi*  
*Carpinus betulus*  
*Xerocomus badius* f. *labyrinthicus*

## BIGNONIACEAE

- Stereospermum kunthianum*  
*Uredo angusii*

## BIXACEAE

- Bixa orellana*  
*Colletotrichum bixae*

## BOMBACACEAE

- Bombax pentaphyllum*  
*Hypoxyton bombacinum*

## BORAGINACEAE

- Bothriospermum tenellum*  
*Septoria bothriospermi*

## Cordia

- Leptothyrella cordiae*  
*Cynoglossum pictum*  
*Fabraea antoniae* var. *minor*  
*Ehretia dicksonii*  
*Cercospora ehretiae*  
*Tournefortia sibirica*  
*Peronospora uljanishchevii*

## BROMELIACEAE

- Ananas comosus*  
*Brachysporium ananassae*  
*Cyclodomus comosi*  
*Pestalotia ananas*  
*Phyllosticta ananassae*  
*Caraguata*  
*Lasiosphaeria caraguatae*

## BROMELIACEAE (continued)

- Tillandsia*  
*Uredo tillandsiae*

## CANNACEAE

- Canna indica* var. *orientalis*  
*Dactylaria cannae*

## CAPPARIDACEAE

- Capparis formosana*  
*Calothyriopeltis capparidis*

## CAPRIFOLIACEAE

- Lonicera sulivantii*  
*Cryptosporium savulescui*  
*Viburnum luzonicum* var. *formosanum*  
*Melasmia viburni*

## CARICACEAE

- Carica papaya*  
*Dactylella papayae*  
*Guignardia caricae*  
*Phyllosticta papayina*

## CASUARINACEAE

- Casuarina equisetifolia*  
*Conidiobolus multivagus*

## CHENOPODIACEAE

- Chenopodium ambrosioides*  
*Oidium cylindricum*  
*Echinopsilon hyssopifolium*  
*Peronospora echinopsili*

## CHLORANTHACEAE

- Chloranthus oldhamii*  
*Oidium ellipticum*

## CLETHRACEAE

- Clethra brasiliensis*  
*Scutopeltis clethrae*

## COMBRETACEAE

- Terminalia catappa*  
*Harknessia terminaliae*  
*Phomopsis terminaliae*

## COMMELINACEAE

- Buforrestia imperforata*  
*Uromyces buforrestiae*  
*Polyspatha paniculata*  
*Uredo pieningii*

## COMPOSITAE

- Septoria mizuhoensis*  
*Ageratum conyzoides*  
*Ramularia agerati*  
*Aposeresis foetida*  
*Puccinia poae-aposeridis*  
*Aspilula latifolia*  
*Puccinia aspilulae-latifoliae*  
*Blumea balsamifera*  
*Gloeosporium blumeae*  
*Eclipta alba*  
*Septoria ecliptae*  
*Elephantopus mollis*  
*Nectria elephantopodis*  
*Eupatorium africanum*  
*Aecidium rhodesicum*  
*Eupatorium formosanum*  
*Septoria eupatoriicola*  
*Septoria eupatorii-formosani*  
*Gynura bicolor*  
*Cercospora gynurae*  
*Helichrysum* ? *petersii*  
*Physopella nyalalandica*  
*Ixeris oldhamii*  
*Phyllosticta ixeridis*  
*Ligularia tussilaginea* var. *formosana*  
*Irenina ligulariae*  
*Oliganthes* ? *macrophylla*  
*Puccinia oliganthicola*  
*Senecio tabacon*  
*Aecidium superalpinum*



## COMPOSITAE (continued)

- Siegesbeckia orientalis*  
*Uromyces suzukii*  
*Vernonia aurantiaca*  
*Crossospora persciti*

## CONIFERAE

- Tricholomopsis bella*  
*Tricholomopsis fallax*  
*Tricholomopsis fulvescens*  
*Tricholomopsis sulfureoides* var. *megaspora*

## Abies

- Gelatosphaera abietina*

## Abies excelsa

- Scolecstroma abietinum*

## Chamaecyparis taiwanensis

- Dactylella formosensis*

## Juniperus virginiana

- Lojkania juniperi*

## Picea

- Mycena rosella* var. *albida*

## Picea excelsa

- Hydnum heimii*

## Pinus montana

- Naemospora montana*

## Pinus palustris

- Cremasteria cymatilis*

## Tsuga heterophylla

- Balladynella tsugae*

- Gelatosphaera tsugae*

- Haplosphaeria torquata*

## CONVOLVULACEAE

## Erycibe henryi

- Meliola erycibicola*

## Ipomoea argenteaurea

- Uromyces pieningii*

## Ipomoea batatas var. edulis

- Gloeosporium bataticola*

## Ipomoea pes-caprae

- Trichobotrys ipomoeae*

## Ipomoea reptans

- Cercospora ipomoeicola*

- Helminthosporium ipomoeae*

- Phyllosticta ipomoeae-reptantis*

## CRUCIFERAE

## Arabis graellsiiiformis

- Puccinia arabis*

## Brassica juncea

- Ascochyta brassicae-juncea*

- Cladosporium brassicicola*

## Brassica oleracea

- Calycella sulfurina* var. *brassicae*

- Phyllosticta brassicae-oleraceae*

## Isatis tinctoria

- Mycosphaerella isatidis*

## Matthiola incana

- Colletotrichum mathiolae*

## CUCURBITACEAE

## Citrullus vulgaris

- Phoma citrullicola*

## Cucumis sativus

- Haplaria dichotoma*

- Sphaerulina cucumeris*

## CYCADACEAE

## Cycas revoluta

- Teichospora indica*

## CYPERACEAE

## Cyperus rotundus

- Phyllosticta cypericola*

## Kyllinga

- Uromyces oculatus*

## Lepironia mucronata

- Pestalotia lepironiae*

## Uncinia meridensis

- Puccinia unciniae*

## DIOSCOREACEAE

## Dioscorea alata

- Discosia dioscoreae*

- Goplana dioscoreae*

- Guignardia dioscoreae*

## ELAEOCARPACEAE

## Elaeocarpus makinoi

- Zythia elaeocarpi*

## Elaeocarpus serratus

- Limacinia elaeocarpi*

- Phyllosticta elaeocarpi*

## ERICACEAE

## Ledum groenlandicum

- Ascostratum cainii*

## Pieris taiwanensis

- Exobasidium pieridis-taiwanensis*

## Rhododendron nakaharai

- Exobasidium taihokuense*

## ERYTHROXYLACEAE

## Erythroxylum

- Hymeniopeltis erythroxyl*

## Erythroxylum coca

- Hypochnus erythroxyl*

## EUPHORBIAEAE

## Aleurites cordata

- Cladobotryum aleuritidis*

## Aleurites montana

- Haplosporella aleuritidis*

## Euphorbia resinifera

- Chaetosphaeronema euphorbiae*

- Phomopsis euphorbiae*

## Mallotus japonicus

- Oidium ellipticum*

## Mallotus multiglandulosus

- Balladynastrum malloti*

## Mallotus repandus

- Asterina malloti*

## Manihot utilisima

- Colletotrichum manihotica*

- Guignardia manihotica*

- Macrophoma cassavae*

- Phoma manihotina*

- Phyllosticta cassavae*

## Melanolepis multiglandulosa

- Dimerina citricola*

## Ricinus communis

- Diplodia ricinella*

## Sebastiania

- Cyclopeltis sebastianiae*

## FAGACEAE

## Castanea

- Rostrocronophora castaneae*

## Castanea crenata

- Limacinia chenii*

## Cyclobalanopsis glauca

- Colletotrichum cyclobalanopsidis*

- Melanobasidium cyclobalanopsidis*

## Quercus

- Gymnopilus luteoviridis*

## Quercus glauca

- Pestalotia kasagiensis*

## Quercus robur

- Botryodiplodia savulescui*

## FLACOURTIACEAE

## Flacourtia inermis

- Endomycopsella phaeospora*

## Scolopia oldhamii

- Calothyriopeltis scolopiae*

- Halbaniella scolopiae*

## FUNGI

## Agaricaceae

- Candida anomala*

- Sporobolomyces albidus*

## FUNGI (continued)

- Amanita lividopallescens*  
*Schizosaccharomyces zambettakesii*  
 Asterina  
*Dialaceniopsis landolphiae*  
 Boletus aurantiacus  
*Sporobolomyces boleticola*  
 Boletus edulis var. alba  
*Torulopsis buffonii*  
 Boletus luteus  
*Sporobolomyces boleticola*  
 Fomes fomentarius  
*Odontia isabellina*  
 Hypocrella aleyrodii  
*Phoma hypocrellae*  
 Meliola butleri  
*Ochrosphaera meliolae*  
 Parasterina colliculosa  
*Protostegiomyces asterinarum*  
 Phoma  
*Acrasis rosea*  
*Protostelium mycophaga*  
 Polyporus gilvus  
*Odontia leopoldensis*  
*Tomentellina aranhae*  
 Rhodotorula mucilaginosa  
*Acrasis rosea*  
*Protostelium mycophaga*

## GINKGOACEAE

- Ginkgo biloba  
*Gloeosporium ginkgonis*

## GRAMINEAE

- Bambusa  
*Coccothromopsis bambusae*  
*Coniothyrium bambusicola*  
*Grandinia taquarae*  
*Wiesnerina grandinioides*  
 Bambusa floribunda  
*Psilospora bambusae*  
 Calamagrostis arundinacea  
*Uromyces calamagrostidis*  
 Cynodon dactylon  
*Hyphoderma cynodontis*  
*Lojkania cynodontifolii*  
 Dactylis glomerata var. hispanica  
*Puccinia striiformis* var. *dactylidis*  
 Dendrocalamus latiflorus  
*Dimeriella dendrocalami*  
*Leptothyrium dendrocalami*  
 Deschampsia caespitosa  
*Tiarospora deschampsiae*  
 Echinochloa crus-galli subsp. submutica  
*Brachysporium echinochloae*  
 Eremochloa ophiuroides var. longifolia  
*Sphaerodopsis eremochloae*  
 Hordeum sativum var. vulgare  
*Alternaria hordei*  
*Coniothyrium hordei*  
 Imperata cylindrica var. koenigii  
*Phyllachora imperatricula*  
 Isachne debilis  
*Phyllachora isachnes*  
 Ischurochloa stenostachya  
*Capnophaeum ischurochloae*  
*Dichaenopsis ischurochloae*  
*Melanconium ischurochloae*  
 Koeleria caucasica  
*Uromyces koeleriae*  
 Leleba beisitiku  
*Phyllachora lelebae*  
 Leleba shimadai  
*Psilospora bambusae*  
 Lepturus incurvus  
*Ustilago nagornyi*

## GRAMINEAE (continued)

- Miscanthus japonicus*  
*Phaeosphaerella miscanthi*  
*Miscanthus sinensis* var. *variegatus*  
*Uredo miscanthi-sinensis*  
 Oplismenus compositus  
*Helminthosporium oplismeni*  
 Oryza sativa  
*Mycosphaerella shimadae*  
*Phoma oryzicola*  
 Panicum antidotale  
*Didymosphaeria culmicola*  
*Didymosphaeria spinosa*  
 Paspalum  
*Ustilago linderi*  
*Ustilago microspora* var. *paspalicola*  
 Paspalum dilatatum  
*Ustilago microspora* var. *paspalicola*  
 Paspalum notatum  
*Ustilago linderi*  
*Ustilago microspora* var. *paspalicola*  
 Paspalum paludivagum  
*Ustilago linderi*  
 Paspalum plicatulum  
*Ustilago linderi*  
 Paspalum quadrifarium  
*Ustilago microspora* var. *paspalicola*  
 Paspalum vaginatum  
*Ustilago linderi*  
 Phragmites karka  
*Uredo phragmitis-karkae*  
 Phragmites longivalvis  
*Septoriella phragmiticola*  
 Phyllostachys bambusoides  
*Didymosphaeria macrospora*  
 Pleioblastus simoni  
*Aulographum globosum*  
*Myrmaecium muroianum*  
 Poa nemoralis  
*Puccinia poae-aposeridis*  
 Pseudosasa japonica  
*Melanconium muroianum*  
 Pseudosasa japonica f. *tsutsumiana*  
*Hendersonia striatospora*  
 Rhaphis aciculatus  
*Phyllachora andropogonis-aciculati*  
 Rhytilix granularis  
*Brachysporium rhytilicis*  
 Saccharum officinarum  
*Ovularia pulchella*  
*Stagonospora sacchari*  
 Sasa hirtella  
*Phomatospora yukawana*  
 Sasa purpurascens  
*Didymobotryum verrucosum*  
*Hysteroglonium rokkoense*  
 Sasa tambaensis  
*Hymenoscypha sasicola*  
 Schizostachyum acutiflorum  
*Dictyosporium schizostachyfolium*  
 Scleropoa rigida  
*Ustilago apscheronica*  
 Secale silvestre  
*Tubercinia secalis-silvestris*  
 Setaria italica  
*Sclerochaeta setariae*  
 Sinobambusa kunishii  
*Coccioidea sinobambusae*  
 Sorghum halepense  
*Sphaerophragmium sorghi*  
 Sorghum vulgare  
*Ramulispora sorghicola*  
 Stenotaphrum dimidiatum  
*Puccinia stenotaphri*



## GRAMINEAE (continued)

- Stipa tortilis*  
*Sorosporium corsicum*  
*Syntherisma sericea*  
*Brachysporium syntherismae*  
*Trachynia beludshistanica*  
*Ustilago trachyniae*  
*Triticum aestivum*  
*Sphaerulina tritici*  
*Zea mays*  
*Phyllosticta zeae-maydis*  
*Zerna gussonii*  
*Ustilago grossheimii*  
*Zerna rubens*  
*Ustilago zernae*

## INSECTA

- Gibellula tropicalis*  
Aëdes  
*Coelomomyces macleayae*  
*Coelomomyces stegomyiae* var. *rotumae*  
Aëdes notoscriptus  
*Coelomomyces finlayae*  
Aleurodidae  
*Aschersonia formosensis*  
Anopheles  
*Coelomomyces ascariformis*  
Anopheles gambiae  
*Coelomomyces ascariformis*  
*Coelomomyces walkeri*  
Anopheles tessellatus  
*Coelomomyces walkeri*  
Archips ingentara  
*Spicaria formosensis*  
Casnoidea interstitialis  
*Laboulbenia heimansii*  
Chaetodascus ferrugineus  
*Acremonium chaetodasci*  
'Chiromensis 6-maculata'  
*Beauveria chiromensis*  
Coccidae  
*Bactridium coccophilum*  
*Henningsiella cryptomeriae*  
*Sclerotium styracis*  
Cryptotympana holsti  
*Isaria cryptotympanae*  
Diaphorina citri  
*Antromyces diaphorinae*  
Euproctis standingeri  
*Spicaria formosensis*  
Ocinara varians  
*Spicaria formosensis*  
Parlatoria zizyphus  
*Sphaerostilbe fujikuroi*  
*Verticillis parlitoriae*  
Phaenacantha marcida  
*Trichosterigma phaenacanthae*  
Scale insects  
*Septobasidium planum*

## INVERTEBRATA (other than Insecta)

- Aranea  
*Gibellula araneicola*

## IRIDACEAE

- Iris xiphioides*  
*Puccinia urticae-xiphioidis*

## LABIATAE

- Ballota saxatilis*  
*Puccinia ballotae*  
*Monarda didyma*  
*Puccinia monardae*  
*Scutellaria formosana*  
*Oidium ellipticum*

## LAURACEAE

- Cinnamomum camphora*  
*Sarcoscypha fusispora*  
*Cinnamomum camphora* var. *nominale*  
*Cercospora cinnamomi*  
*Machilus thunbergii*  
*Cladosporium machili*

## LECYTHIDACEAE

- Combretodendron africanum*  
*Peltosphaeria speciosa*

## LEGUMINOSAE

- Abrus precatorius*  
*Dicheirinia trispora*  
*Arachis hypogaea*  
*Colletotrichum arachidis*  
*Caesalpinia nuga*  
*Spumula caesalpiniae*  
*Cajanus cajan*  
*Dendryphion cajani*  
*Canavalia ensiformis*  
*Cercospora canavaliicola*  
*Cercospora canavaliae*  
*Colletotrichum canavaliicola*  
*Phyllosticta canavaliae*  
*Canavalia gladiata*  
*Acrothecium canavaliae*  
*Crotalaria juncea*  
*Colletotrichum crotalariae-juncea*  
*Cytisus sagittatus*  
*Botryogene cytisi*  
*Dalbergia afzeliana*  
*Diorchidium quadridum*  
*Dalbergia sissoo*  
*Phyllosticta sissooicola*  
*Dalbergiella welwitschii*  
*Hapalophragmium pieningii*  
*Desmodium laburnifolium*  
*Stomiopeltella desmodii*  
*Dolichos lablab*  
*Helminthosporium lablab*  
*Genista tinctoria*  
*Coniella genistae*  
*Glycine max*  
*Dendryphion glycines*  
*Guignardia sojae*  
*Phoma glycines*  
*Pleosphaerulina glycines*  
*Indigofera*  
*Ravenelia maranguensis*  
*Indigofera tinctoria*  
*Cercospora indigoferae*  
*Cladosporium indigoferae*  
*Colletotrichum indigoferae*  
*Lathyrus nissolia*  
*Uromyces moesiacus*  
*Lens culinaris*  
*Colletotrichum savulescui*  
*Leptodermis brachyptera*  
*Uredo trichomoides*  
*Millettia*  
*Hapalophragmium ornatum*  
*Onobrychis viciifolia*  
*Septoria savulescui*  
*Pachyrhizus erosus*  
*Cercospora pachyrrhizi*  
*Colletotrichum pachyrrhizicola*  
*Parkia*  
*Aecidium parkiae*  
*Parkia speciosa*  
*Aecidium parkiae*  
*Phaseolus lunatus*  
*Agyriella nigra*  
*Macrophoma phaseoli-lunati*  
*Phaseolus vulgaris*  
*Pleosphaerulina phaseolina*

## LEGUMINOSAE (continued)

- Pterocarpus indicus*  
*Phyllosticta pterocarp*  
*Pueraria thunbergiana*  
*Ovularia puerarae*  
*Sesbania sesban*  
*Kmetia sesbaniae*  
*Sophora flavescens*  
*Cercospora sophorae*  
*Sphenostylis erecta*  
*Diorchidium tetrasporum*  
*Tamarindus indica*  
*Oidium oblongisporum*  
*Tephrosia candida*  
*Lasionectria tephrosiae*  
*Vicia faba*  
*Gloeosporium viciae*  
*Vicia sativa*  
*Colletotrichum viciae-sativae*  
*Vigna sinensis*  
*Alternaria vignae*  
*Vigna sinensis* var. *catjang*  
*Septoria vignae-sinensis*

## LILIACEAE

- Allium cepa*  
*Botrytis allii-fistulosi*  
*Allium fistulosum*  
*Botrytis allii-fistulosi*  
*Allium odorum*  
*Septoria allii-odori*  
*Allium scorodoprasum* var. *viviparum*  
*Septoria allii-odori*  
*Dianella ensifolia*  
*Cercospora dianellae*  
*Draceana* ?  
*Phyllosticta macropycnidia*  
*Fritillaria meleagris*  
*Vermiculariella fritillariae*  
*Hosta coerulea*  
*Colletotrichum savulescui*  
*Hyacinthus orientalis*  
*Uromyces scillarum* f. sp. *hyacinthi*

- Muscari comosum*  
*Uromyces scillarum* f. sp. *muscaria-comosi*  
*Muscari racemosum*  
*Uromyces scillarum* f. sp. *muscaria-racemosi*  
*Ophiopogon japonicus*  
*Puccinia ophiopogonis*  
*Ornithogalum longebracteatum*  
*Colletotrichum ornithogali*  
*Scilla bifolia*  
*Uromyces scillarum* f. sp. *scillae*  
*Smilax aspera*  
*Naemosphaera smilacis*  
*Smilax elongato-umbellata*  
*Guignardia smilacicola*  
*Smilax glabra*  
*Mycosphaerella smilacis-glabrae*  
*Yucca*  
*Cyclodomus yuccae*

## LOGANIACEAE

- Strychnos aculeata*  
*Glonium compactum*

## MAGNOLIACEAE

- Drimys chilensis*  
*Stictopateella drymidis*

## MALPIGHIACEAE

- Hiptage bengalensis*  
*Pleospora muelleri*

## MALVACEAE

- Gossypium herbaceum*  
*Macrophoma gossypii*

## MALVACEAE (continued)

- Gossypium herbaceum* (continued)  
*Phyllosticta gossypii*  
*Rhynchosphaeria gossypii*  
*Hibiscus cannabinus*  
*Colletotrichum hibisci-cannabini*  
*Endomyces reessii*  
*Phyllosticta hibisci-cannabini*  
*Hibiscus rosa-sinensis*  
*Phyllosticta hibiscicola*  
*Valsella hibisci*  
*Hibiscus sabdariffa*  
*Guignardia hibisci-sabdariffae*  
*Hibiscus tiliaceus*  
*Phragmodothis hibisci*  
*Sida acuta*  
*Ascochyta sidae*  
*Oidium ellipticum*  
*Sida javensis*  
*Irenopsis sidae*  
*Urena lobata*  
*Physalospora urenae*  
*Urena lobata* var. *tomentosa*  
*Ascochyta urenae*

## MARANTACEAE

- Maranta arundinacea*  
*Brachysporium marantae*  
*Colletotrichum marantae*  
*Helminthosporium marantae*

## MELASTOMATACEAE

- Clidemia* ?  
*Savulescua insignis*  
*Dissotis*  
*Didymopsora africana*  
*Melastoma candidum* var. *nobotan*  
*Phyllosticta melastomatis*

## MELIACEAE

- Trichilia heudelotii*  
*Corynespora trichiliae*

## MENISPERMACEAE

- Cocculus villosus*  
*Pleospora arxii*  
*Stephania cephalantha*  
*Cercospora stephaniae*  
*Dendryphion glycines*  
*Fusarium biseptatum*  
*Glomerella stephaniae*  
*Guignardia cephalanthae*  
*Hendersonia stephaniae*  
*Macrophoma cephalanthae*  
*Mycosphaerella cephalanthae*  
*Neottiospora cephalanthae*  
*Phoma cephalanthae*  
*Phomopsis cephalanthae*  
*Physalospora stephaniae*  
*Stephania japonica*  
*Cercosporidium stephaniae*  
*Stephania sasakii*  
*Cercospora stephaniae*  
*Colletotrichum stephaniae*  
*Glomerella stephaniae*  
*Macrosporium stephaniae*  
*Mycosphaerella stephaniae*  
*Mycosphaerella stephaniicola*

## MORACEAE

- Brosimum discolor*  
*Naothyrsium splendidum*  
*Palawania brosimi*  
*Broussonetia papyrifera*  
*Dendryphion broussonetiae*  
*Cudrania cochinchinensis* var. *gerontogea*  
*Uredo cudraniae*  
*Ficus carica*  
*Macrophoma fici-caricae*



## MORACEAE (continued)

- Ficus cuspidatocaudata*  
*Phyllosticta ficicola*  
*Ficus pumila*  
*Phyllachora fici-pumilae*  
*Ficus retusa*  
*Diplodia fici-retusae*  
*Morus alba*  
*Colletotrichum moricola*  
*Colletotrichum morinum*  
*Dendrophoma mori*  
*Mycosphaerella indica*  
*Mycosphaerella mori-albae*  
*Phoma manihotina*  
*Phomopsis morina*  
*Sporoschisma mori*  
*Verticillium mori*  
*Morus multicaulis*  
*Endoxylina mori*  
*Glomerella mori*  
*Phomopsis moricola*  
*Valsa mori*

## MUSACEAE

- Musa cavendishii*  
*Amerodopsis musae*  
*Chalara musae*  
*Haplographium musae*  
*Pellionella musae*  
*Phaeosphaeria musae*  
*Phyllosticta musicola*  
*Venturia musae*  
*Musa formosana*  
*Mycosphaerella liukiensis*  
*Venturia musae*  
*Musa liukiensis*  
*Colletotrichum liukiensis*  
*Mycosphaerella liukiensis*

## MYRTACEAE

- Aphanopeltis hughesii*  
*Eucalyptus globulus*  
*Cilioborella eucalypti*  
*Eugenia*  
*Podosporium eugeniae*  
*Eugenia ligustrina*  
*Chypholella ligustrinae*  
*Eugenia monticola*  
*Caudellopeltis eugeniae*  
*Jambosa malaccensis*  
*Tripospermum pes-gallinae* var. *jambosae*  
*Psidium albidum*  
*Acarellina psidii*  
*Psidium guajava*  
*Cryptosporella guajavae*

## NYMPHAEACEAE

- Nelumbo nucifera*  
*Phyllosticta nelumbonis*

## OCHNACEAE

- Lophira alata*  
*Gymnoascopsis viennotii*  
*Microthyriella lophirae*  
*Plectomyriangium arnaudii*  
*Plectomyriangium atrum*  
*Plectomyriangium hyalinum*  
*Scolecopeltidium guineense*  
*Sphaceloma lophirae*  
*Stomiopeltis lophirae*

## OLEACEAE

- Jasminum sambac*  
*Colletotrichum jasminicola*  
*Olea americana*  
*Plochmopeltis ellisii*

## ORCHIDACEAE

- Cirrhopetalum uraiense*  
*Colletotrichum cirrhopetali*  
*Cymbidium sinense*  
*Ectostroma cymbidii*  
*Oncidium*  
*Puccinia oncidii*  
*Oncidium tetrapetalum*  
*Sphenospora saphena*  
*Phalaenopsis aphrodite*  
*Colletotrichum phalaenopsidis*  
*Sphaerulina phalaenopsidis*  
*Staurochilus ionosma*  
*Sphaerulina staurochili*

## OXALIDACEAE

- Oxalis tuberosa*  
*Aposphaeria oxalidis*  
*Colletotrichum oca*

## PALMAE

- Odontia palmarum*  
*Ophiodothella palmicola*  
*Areca catechu*  
*Dendryphion catechu*  
*Lichenophoma arecae*  
*Montagnellina catechu*  
*Borassus aethiopicum*  
*Pithomyces africanus*  
*Cocos nucifera*  
*Plenodomus cocogena*  
*Elaeis guineensis*  
*Corynespora elaeidicola*  
*Pithomyces elaeidicola*  
*Phoenix hanceana* var. *formosana*  
*Phragmodothella phoenicis*  
*Sphaerulina phoenicis*

## PANDANACEAE

- Pandanus odoratissimus*  
*Harknessia pandani*  
*Leptosphaeria pandanicola*  
*Melanconium pandanicola*  
*Meliola pandani*

## PAPAVERACEAE

- Papaver somniferum*  
*Alternaria brunnea*  
*Alternaria papaveris-somniferi*

## PASSIFLORACEAE

- Passiflora edulis*  
*Alternaria passiflorae*

## PEDALIACEAE

- Sesamum orientale*  
*Brachysporium sesami*

## PIPERACEAE

- Piper betle*  
*Cercospora piperis-betle*  
*Colletotrichum geniculatum*  
*Helminthosporium piperis*  
*Hendersonia piperis*  
*Phyllosticta piperis-betle*  
*Piper futokadsura*  
*Dimerina citricola*

## POLYGALACEAE

- Monnina*  
*Botryostroma monninae*

## POLYGONACEAE

- Antigonon leptopus*  
*Cercospora antigoni*  
*Fagopyrum tataricum*  
*Colletotrichum fagopyri*  
*Macrophoma fagopyri*  
*Macrophoma fagopyricola*  
*Phyllosticta fagopyrina*  
*Phyllosticta fusispora*  
*Rumex crispus*  
*Colletotrichum rumicis-crispi*

## PTERIDOPHYTA

- Psilocybe pteridophytorum*
- Blechnum orientale*
- Radici-seta blechni*
- Neottopteris rigida*
- Macrophoma neottopteridis*
- Notogramme japonica*
- Clypeolina notogrammes*
- Selaginella springiana*
- Irenina selaginellae*

## RANUNCULACEAE

- Thalictrum minus*
- Ascochyta savulescui*
- Cercospora savulescui*
- Heterosporium savulesci*

## RHAMNACEAE

- Rhamnus cathartica*
- Gloeosporium rhamni*

## ROSACEAE

- Amelanchier alnifolia*
- Parodioidia amelanchieris*
- Couepia*
- Sirodothis couepiae*
- Eriobotrya japonica*
- Alternaria eriobotryae*
- Leptina eryobotryae*
- Pestalotia eriobotryicola*
- Phyllosticta eriobotryicola*

## Prunus

- Corynespora cambrensis*
- Prunus yedoensis*
- Botryosphaeria yedoensis*

## Rubus

- Mainsia jeffersii*
- Rubus formosensis*
- Cephalosporium rubi*
- Rubus laciniatostipulatus*
- Montagnellina rubi*

## Spiraea wilsonii

- Amerosporium savulescui*

## RUBIACEAE

- Basanacantha*
- Trabutia basanacanthaeana*
- Coffea arabica*
- Mycosphaerella coffeae*
- Pestalotia coffeicola*
- Phyllosticta coffeae-arabicae*
- Sarcopodium coffeanum*

## Coffea robusta

- Mycosphaerella coffeae*

## Dirichletia pubescens

- Puccinia perundulata*

## Mussaenda

- Hemileia mussaendae*

## Sabicea discolor

- Uredo aureospora*

## Sabicea ? geophiloides

- Uredo kumasensis*

## RUTACEAE

## Citrus

- Leptothyrium sardegnense*

## Citrus aurantium

- Discella citricola*

## Citrus poonensis

- Chaetothyrium citricola*

## Limacina chenii

- Limacina chenii*

## Citrus tankan

- Trematosphaeria citri*

## Citrus tankan f. koshotankan

- Coniosporium koshotankan*

## Dimerina citricola

- Eutypella citri*

## Fusarium ramulicola

- Melanconium citricola*

## RUTACEAE (continued)

- Citrus vulgaris*
- Haplaria dichotoma*
- Dictamnus albus*
- Ascochyta dictamni*
- Evodia pteledefolia*
- Wallrothiella evodiae*
- Fagara nitida*
- Calothyrium fagarae*
- Phellodendron amurense*
- Myxosporium phellodendri*
- Phellodendron lavallei*
- Phyllosticta phellodendri*
- Ptelea trifoliata*
- Gloeosporium pteleae*

## SALICACEAE

- Populus tremula*
- Tyromyces pseudohoehnelii*
- Salix*
- Holwaya salicis*
- Leccinum duriusculum* var. *salicinum*
- Salix purpurea*
- Pestalotia salicis-purpureae*

## SAPINDACEAE

- Litchi chinensis*
- Pestalotia litchi*
- Dimeriella dendrocalami*
- Lychnodiscus dananensis*
- Acarocybe deightonii*

## SAPOTACEAE

- Manilkara lacera*
- Urucium leonense*

## SAURURACEAE

- Houttuynia cordata*
- Phyllosticta houttuyniae*

## SAXIFRAGACEAE

- Itea chinensis*
- Cercospora iteae*

## SIMARUBACEAE

- Harrisonia perforata*
- Kuehneola harrisoniae*

## SOLANACEAE

- Lycopersicon esculentum*
- Oidium ellipticum*
- Solanum melongena*
- Phytophthora taihokuensis*
- Tubocapsicum anomalum*
- Asterina tubocapsici*

## STERCULIACEAE

- Dombeya buettneri*
- Uredo dombeyicola*
- Heritiera angustifolia*
- Trichasterina heritierae*
- Sterculia nobilis*
- Phyllosticta sterculiae-nobilis*

## STYRACACEAE

- Styrax*
- Doguetia styracina*

## THEACEAE

- Gordonia axillaris*
- Graphium gordoniae*
- Thea sinensis*
- Dimeriellopsis theicola*
- Exosporella theae*
- Limacina oblongispora*
- Montagnellina theae*
- Ophioirenina theae*

## TILIACEAE

- Corchorus capsularis*
- Agyriella nigra*
- Helminthosporium corchori*
- Phoma corchorina*
- Phoma corchori*



TILIACEAE (*continued*)

- Corchorus olitorius*
- Phoma corchorina*
- Grewia carpinifolia*
- Phakopsora microspora*
- Tilia americana*
- Culcitaina achraspora*
- Humicola alopallonella*

## UMBELLIFERAE

- Cryptotaenia canadensis*
- Phyllosticta cryptotaeniae*
- Pleosphaerulina glycines*
- Seseli cuneifolium*
- Uromyces karaginii*

## URTICACEAE

- Boehmeria frutescens* var. *concolor*
- Agyriella nigra*
- Cercospora boehmeriae*
- Phyllosticta boehmeriae*
- Fleurya interrupta*
- Uredo fleuryae*
- Pellionia scabra*
- Oidium oblongisporum*
- Pouzolzia zeylanica* var. *alienata*
- Cercospora pouzolziae*
- Kmetia pouzolziae*
- Urtica dioica*
- Puccinia urticae-xiphioidis*

## VERBENACEAE

- Clerodendron cyrtophyllum*
- Balladynastrum clerodendri*
- Clerodendron paniculatum*
- Balladynastrum clerodendri*
- Dimerina citricola*
- Clerodendron uncinatum*
- Aecidium multisorum*

VERBENACEAE (*continued*)

- Duranta repens*
- Asterina durantae*
- Nectria durantae*
- Lantana camara*
- Septoria lantanaefolii*
- Vitex trifoliata* var. *ovata*
- Exosporium viticis*

## VERTEBRATA

- Carassius auratus*
- Gibellulopsis piscis*
- Homo sapiens*
- Candida biliaria*
- Candida intestinalis*
- Candida lobata*
- Endomycopsis epidermalis*
- Kloeckeria faecalis*
- Schwannomyces hominis*
- Rhizomys sinensis*
- Penicillium marneffeii*

## VITACEAE

- Vitis pteroclada*
- Uredo cissi-pterocladae*

## ZINGIBERACEAE

- Alpinia speciosa*
- Monosporium alpiniae*
- Curcuma aromatica*
- Dactylaria curcumae*
- Pyrenochaetina curcumae*
- Curcuma longa*
- Phyllosticta curcumae*
- Zingiber mioga*
- Ascochyta zingiberi*
- Dimeriella dendrocalami*
- Zingiber officinale*
- Hendersonia zingiberi*
- Phaeosphaeria zingiberi*





